MANITOBA TRADE

WITH THE UNITED STATES

1999

MBS 2000-8

PRICE: $50

JULY 2000

Manitoba
Bureau of
Statistics

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TABLE OF CONTENTS

		PAGE
Executive Summary		1
Introduction		7
Note to Users		7
SECTION A:	**Manitoba Trade with the United States by State**	
Table 1.	Exports by State in Alphabetical Order 1997 - 1999	9
Table 2.	Imports by State in Alphabetical Order 1997- 1999	11
Table 3.	Trade Balance by State in Alphabetical Order 1997- 1999	12
Table 4.	Trade by State Ranked by Value of Exports 1999	13
SECTION B:	**Manitoba Trade with the United States by Commodity**	
Table 5.	Exports by Selected Commodity 1997 - 1999	15
Table 6.	Exports by Commodity Top Fifty Commodities, 1999	17
Table 7.	Imports by Selected Commodity 1997 - 1999	19
Table 8.	Imports by Commodity Top Fifty Commodities, 1999	21
SECTION C:	**Manitoba Trade with the United States by Industry**	
Table 9.	Exports by Industry 1997 - 1999	23
Table 10.	Imports by Industry 1997 - 1999	25
Table 11.	Trade Balance by Industry 1997 - 1999	26
Table 12.	Export to Import Ratio by Industry 1997 - 1999	27

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EXECUTIVE SUMMARY

DATA HIGHLIGHTS: 1999

In 1999, Manitoba merchandise exports to the United States were $6,484 million. Agricultural exports to the United States were $624 million (9.6%), while non-agricultural exports were $5,860 million (90.4%).

Exports to the United States represented 81.2% of Manitoba's total foreign exports. Agricultural products exported to the United States were 40.2% of the total agricultural exports. In contrast, non-agricultural products exported to the United States accounted for 91.1% of the total non-agricultural exports.

The largest merchandise exports were to: Minnesota ($1,193 million), North Dakota ($527 million), Michigan ($460 million), Pennsylvania ($448 million), and Washington state ($410 million). These five states accounted for 46.9% of all merchandise exports to the United States during 1999.

Manitoba imports from the United States were $7,141 million in 1999, comprising 86.7% of total foreign imports. Imports from Illinois were $952 million, accounting for 13.3% of the total. Other major import states were: Minnesota ($819 million), Wisconsin ($460 million), Texas ($343 million) and Ohio ($327 million). These five states accounted for 40.6% of Manitoba's merchandise imports from the United States during 1999.

Exports of aircraft parts were $483 million (7.5%), making it the largest export commodity group out of approximately 1,250 classifications at the four-digit level. The next largest commodity groups were electrical energy at $343 million (5.3%) and unrefined copper at $340 million (5.2%). The top ten export commodity groups accounted for 37.2% of Manitoba exports, while the top fifty accounted for more than 71.5% of Manitoba's exports in 1999.

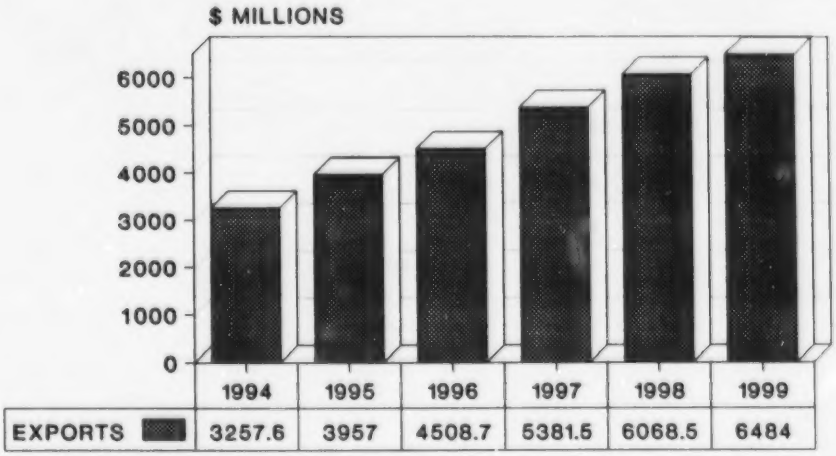
The top import commodity classification, at the four digit level of the Harmonized System, was personal motor vehicles with $279 million (3.9%), followed by motor vehicle parts and accessories, and tractors at $242 million (3.4%) and $202 million (2.8%) respectively. The top ten import commodity groups accounted for 24.1% of total Manitoba imports, while the top fifty commodity groups accounted for 54.0% during 1999.

Primary industry exports were $1,174 million, 18.1% of total exports. Within this sector, agriculture accounted for $624 million, Mining $539 million and Fishing, Hunting and Trapping $9 million. Manufacturing exports were $4,761 million, 73.4% of total exports. The largest manufacturing exporting subsectors were: Transportation Equipment industries ($1,195 million), Food industries ($547 million), Wood industries ($490 million), Machinery industries ($481 million), and Primary Metals industries ($470 million). These five subsectors account for 49.1% of the total 1999 exports.

Primary industry imports from the United States during 1999 were $254 million (3.6% of total imports), while manufactured goods imports were $6,719 million (94.1% of total imports).

In 1999, Manitoba's sales to the United States accounted for an average of 91 cents for every dollar worth of goods we bought from them. For individual sectors, this ratio was $3.31 in Agriculture industries and $0.71 for the Manufacturing sector.

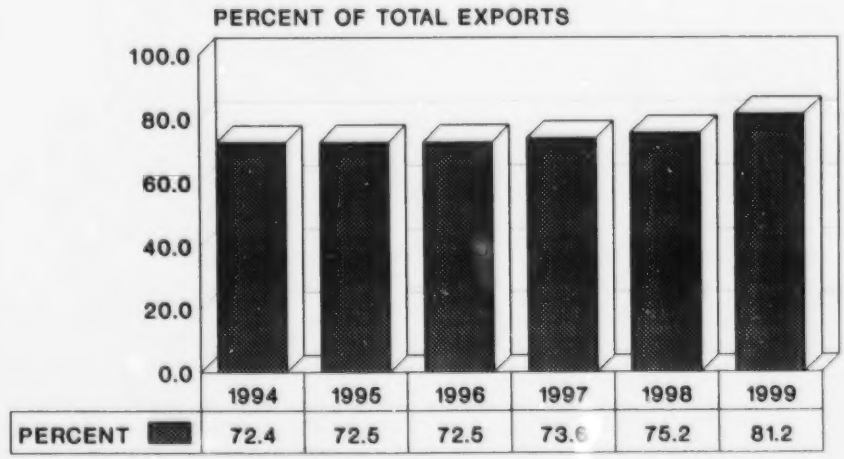
MANITOBA EXPORTS TO THE UNITED STATES 1994 TO 1999



	1994	1995	1996	1997	1998	1999
EXPORTS	3257.6	3957	4508.7	5381.5	6068.5	6484

DATA SOURCE: MBS TRADE DATABASE
JULY 2000

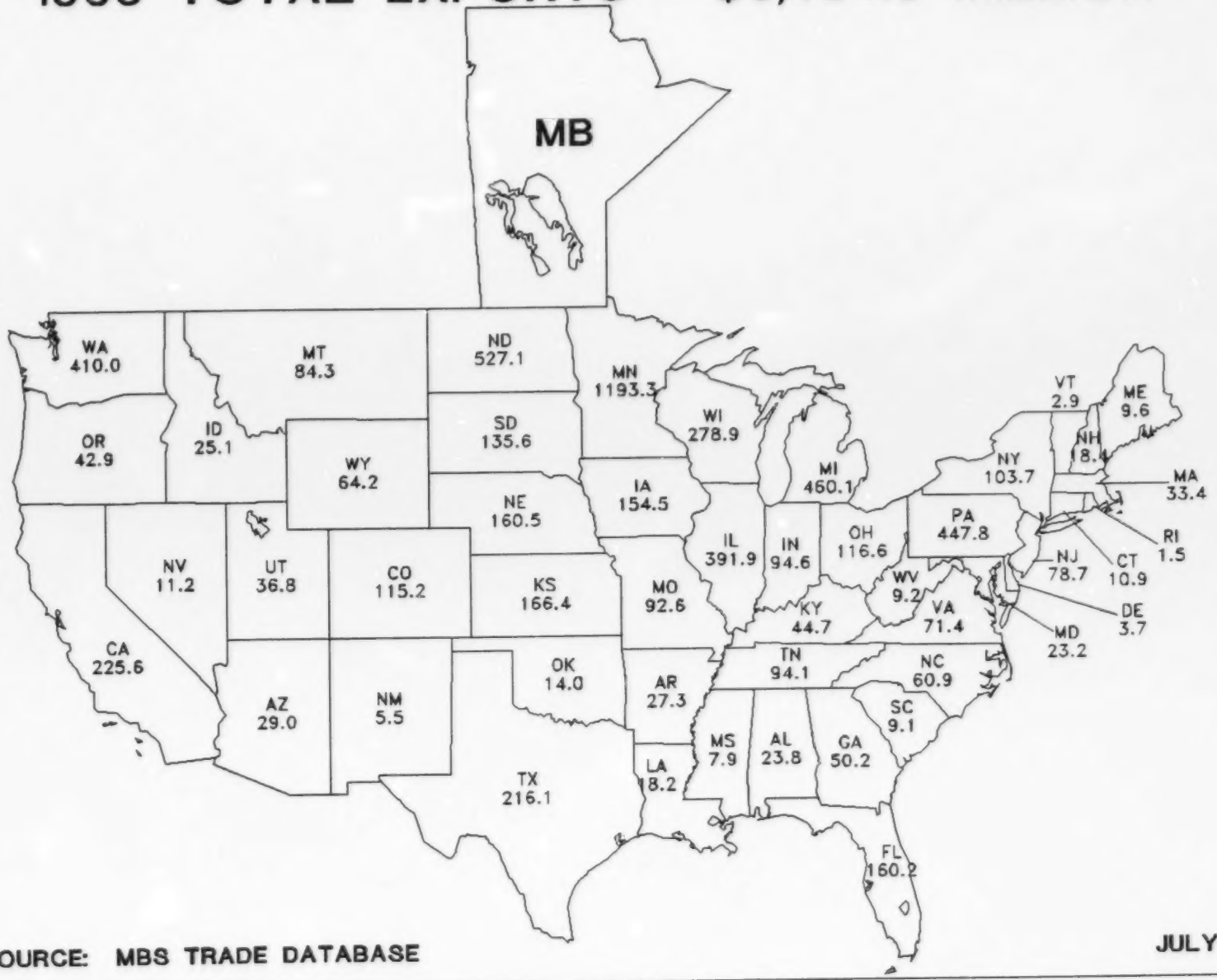
MANITOBA EXPORTS TO THE UNITED STATES 1994 TO 1999



	1994	1995	1996	1997	1998	1999
PERCENT	72.4	72.5	72.5	73.6	75.2	81.2

DATA SOURCE: MBS TRADE DATABASE
JULY 2000

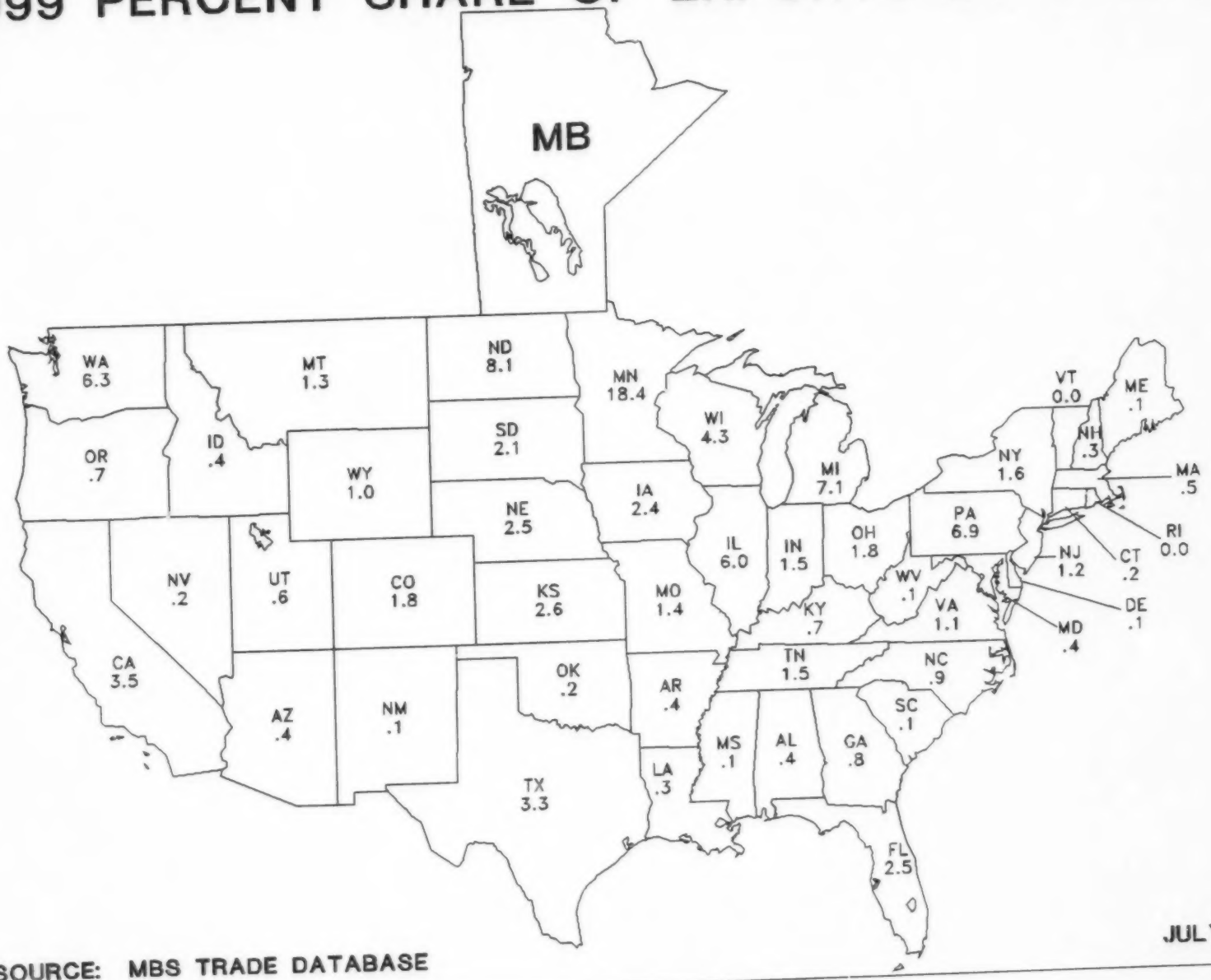
MANITOBA EXPORTS TO THE UNITED STATES
1999 TOTAL EXPORTS = $6,484.0 MILLION



DATA SOURCE: MBS TRADE DATABASE

JULY 2000

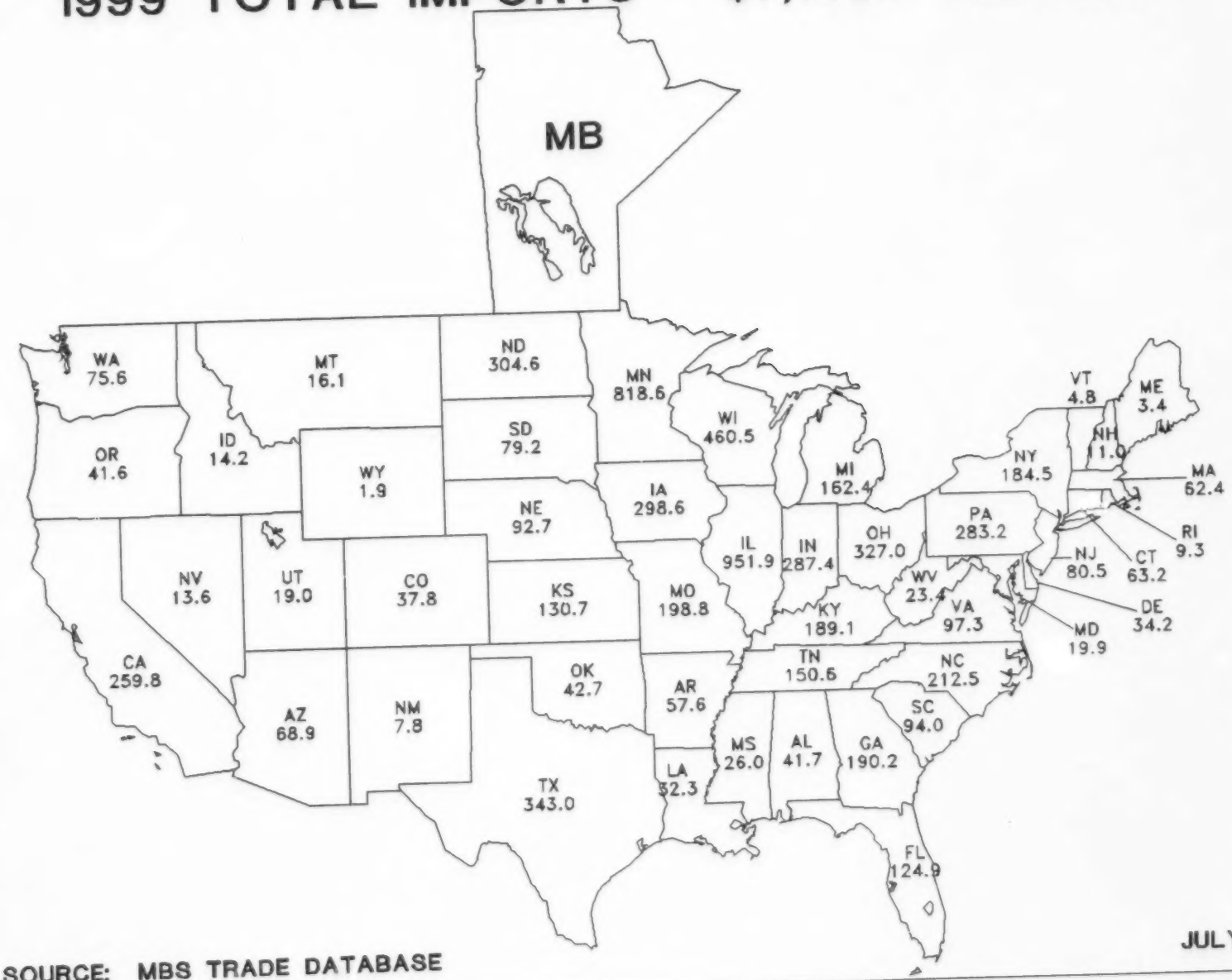
MANITOBA EXPORTS TO THE UNITED STATES
1999 PERCENT SHARE OF EXPORTS BY STATE



JULY 2000

DATA SOURCE: MBS TRADE DATABASE

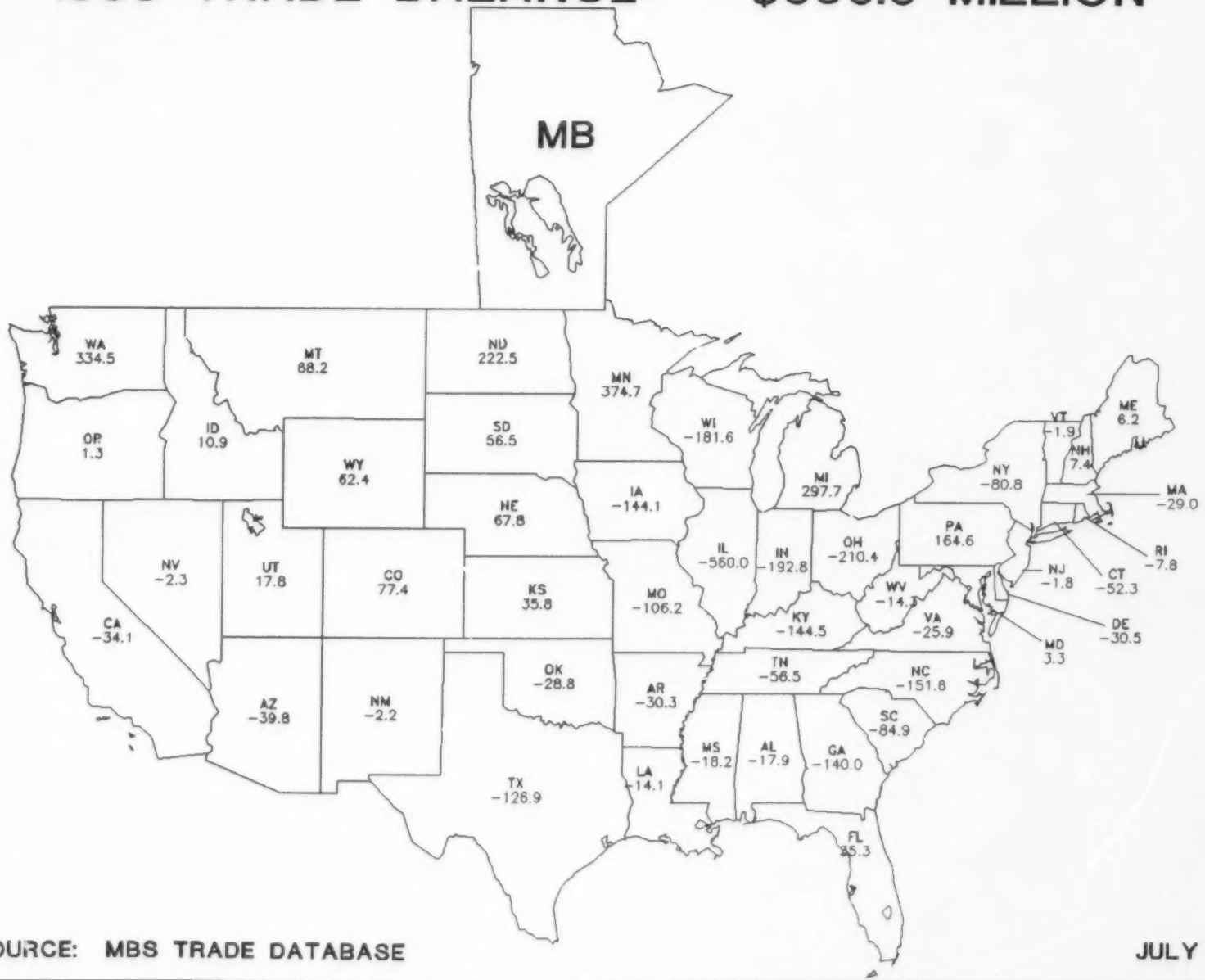
MANITOBA IMPORTS FROM THE UNITED STATES
1999 TOTAL IMPORTS = $7,140.7 MILLION



JULY 2000

DATA SOURCE: MBS TRADE DATABASE

MANITOBA TRADE WITH THE UNITED STATES
1999 TRADE BALANCE= - $656.6 MILLION



DATA SOURCE: MBS TRADE DATABASE

JULY 2000

INTRODUCTION:

This report has been prepared by the Manitoba Bureau of Statistics (MBS) as part of its economic statistics program. Its purpose is to provide information for Manitoba on the importance and impact of international merchandise trade.

This publication provides international merchandise trade data by state, commodity and industry. The information is from Statistics Canada's International Trade Division.

Users should be aware that the export data is on a "province of origin" basis, while the import data is on a "province of clearance" basis. Therefore, a significant quantity of imports from other countries are not counted as they are cleared through custom ports in other provinces and then shipped to Manitoba (MBS would count these as interprovincial imports). This implies that the trade balances calculated for individual states could overstate Manitoba's actual position.

All commodity data presented in this report are based on the Harmonized System (HS) which was adopted for both exports and imports in 1988.

The Manitoba Bureau of Statistics has available additional detailed information, which can be supplied to interested users on a cost recovery basis. Export/Import information that can be provided includes:

(i) individual commodities for specific states

(ii) individual commodities by state (volume and dollar value) at the 4, 6, 8, or 10 digit HS level

(iii) commodities by state for specific industries or sectors.

For answers or further information, please contact Marcel Chartier at (204) 945-2991.

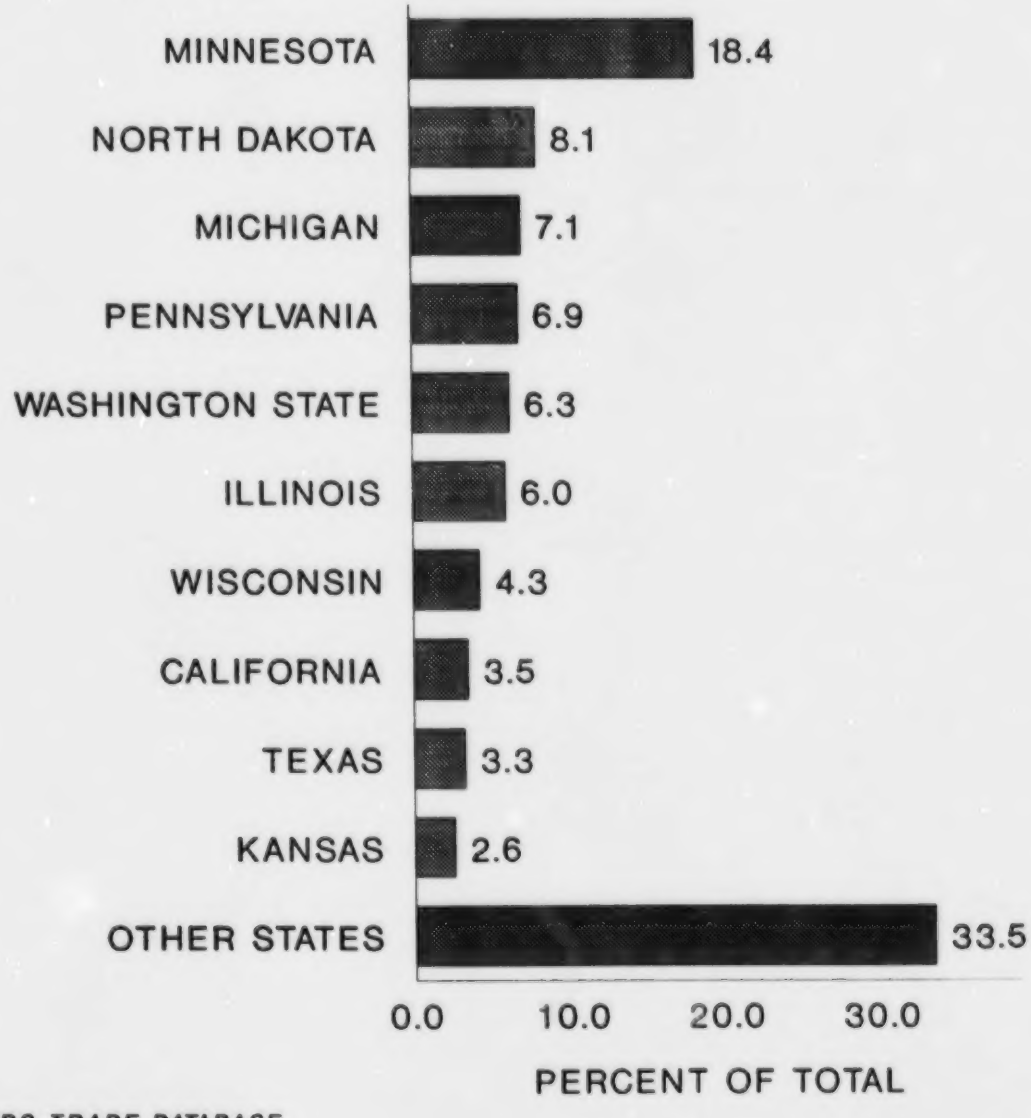
NOTE TO USERS:

This publication contains the revised trade information for 1997 to 1999. This information is subject to further revision in February 2001.

The presented export and import information is as released by Statistics Canada. MBS has made no revisions to Statistics Canada's cereal grains, oil seeds or crude petroleum export values for Manitoba. MBS adjusts the value of exports for these commodities in its Manitoba Economic Accounts. These adjustments are undertaken to better reflect the value of the foreign export of these commodities to the provincial economy.

MBS has made one adjustment to the import statistics released by Statistics Canada. Commodities classified as "Imports from Canada" are excluded from this trade report.

CHART 1
MANITOBA EXPORTS
TO THE UNITED STATES - 1999



MBS TRADE DATABASE
JULY 2000

Table 1

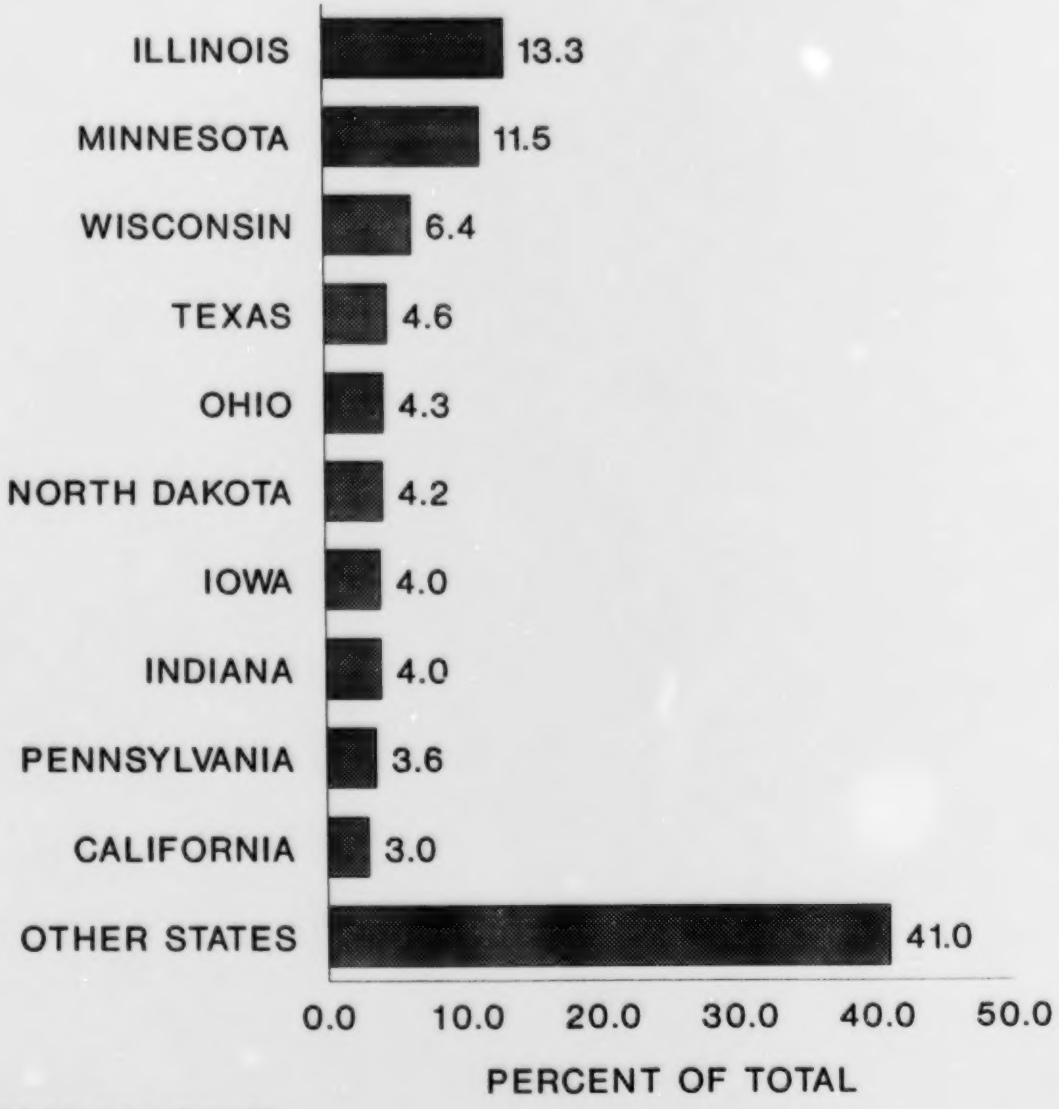
Manitoba Exports
To the United States by State
1997 - 1999

State	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change	Percent of Total
Alabama	26.0	23.0	23.8	3.6	0.4
Alaska	3.2	5.5	3.8	-30.1	0.1
Arizona	23.3	25.1	29.0	15.5	0.4
Arkansas	46.1	38.3	27.3	-28.9	0.4
California	255.7	286.9	225.6	-21.3	3.5
Colorado	72.1	81.0	115.2	42.3	1.8
Connecticut	20.3	9.5	10.9	15.0	0.2
Delaware	7.2	11.7	3.7	-68.5	0.1
Florida	70.0	86.0	160.2	86.3	2.5
Georgia	61.0	48.7	50.2	3.0	0.8
Hawaii	2.1	2.3	2.2	-4.5	0.0
Idaho	23.8	32.0	25.1	-21.6	0.4
Illinois	399.2	408.8	391.9	-4.1	6.0
Indiana	56.3	76.8	94.6	23.2	1.5
Iowa	157.2	155.9	154.5	-0.9	2.4
Kansas	98.1	162.5	166.4	2.4	2.6
Kentucky	28.1	36.3	44.7	22.9	0.7
Louisiana	20.4	18.3	18.2	-0.8	0.3
Maine	9.8	10.7	9.6	-10.3	0.1
Maryland	21.3	26.6	23.2	-12.7	0.4
Massachusetts	41.4	45.1	33.4	-25.9	0.5
Michigan	304.7	474.2	460.1	-3.0	7.1
Minnesota	1,038.5	1,105.7	1,193.3	7.9	18.4
Mississippi	8.8	7.4	7.9	5.8	0.1
Missouri	65.4	87.6	92.6	5.7	1.4
Montana	165.1	88.1	84.3	-4.3	1.3
Nebraska	155.8	189.1	160.5	-15.2	2.5
Nevada	12.9	8.5	11.2	32.5	0.2
New Hampshire	23.0	21.4	18.4	-13.7	0.3
New Jersey	52.8	53.4	78.7	47.6	1.2
New Mexico	4.2	6.0	5.5	-7.9	0.1
New York	78.4	76.8	103.7	35.1	1.6
North Carolina	49.4	49.4	60.9	23.2	0.9
North Dakota	511.0	532.2	527.1	-1.0	8.1
Ohio	111.0	124.9	116.6	-6.7	1.8
Oklahoma	20.3	22.8	14.0	-38.7	0.2
Oregon	33.0	38.7	42.9	11.0	0.7
Pennsylvania	302.9	294.5	447.8	52.1	6.9
Rhode Island	1.1	1.1	1.5	39.8	0.0
South Carolina	8.8	8.4	9.1	8.4	0.1
South Dakota	115.4	112.0	135.6	21.1	2.1
Tennessee	63.5	80.9	94.1	16.4	1.5
Texas	153.8	166.3	216.1	29.9	3.3
Utah	30.3	39.3	36.8	-6.4	0.6
Vermont	2.8	2.3	2.9	27.2	0.0
Virginia	40.9	72.0	71.4	-0.9	1.1
Washington, state	260.2	392.5	410.0	4.5	6.3
West Virginia	5.9	18.3	9.2	-49.8	0.1
Wisconsin	225.0	278.2	278.9	0.2	4.3
Wyoming	36.3	28.4	64.2	126.1	1.0
Dist. of Columbia	3.8	6.5	4.7	-28.3	0.1
Other State(1)	54.1	90.7	110.4	21.7	1.7
TOTAL EXPORTS	**5,381.5**	**6,068.5**	**6,484.0**	**6.8**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Unallocatable exports as well as exports to Puerto Rico and the US Virgin Islands

CHART 2
MANITOBA IMPORTS
FROM THE UNITED STATES - 1999



MBS TRADE DATABASE
JULY 2000

Table 2

Manitoba Imports
From the United States by State
1997 - 1999

State	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change	Percent of Total
Alabama	49.3	44.5	41.7	-6.3	0.6
Alaska	2.2	2.5	0.9	-62.5	0.0
Arizona	35.1	56.3	68.9	22.3	1.0
Arkansas	57.9	67.7	57.6	-14.9	0.8
California	222.2	266.1	259.8	-2.4	3.6
Colorado	35.6	31.6	37.8	19.7	0.5
Connecticut	30.9	33.3	63.2	89.7	0.9
Delaware	36.8	29.2	34.2	17.1	0.5
Florida	103.1	119.9	124.9	4.2	1.7
Georgia	118.0	167.2	190.2	13.8	2.7
Hawaii	0.1	0.3	0.2	-22.0	0.0
Idaho	18.3	17.8	14.2	-20.4	0.2
Illinois	932.2	1,069.5	951.9	-11.0	13.3
Indiana	253.1	301.1	287.4	-4.5	4.0
Iowa	383.6	426.0	298.6	-29.9	4.2
Kansas	156.2	191.1	130.7	-31.6	1.8
Kentucky	167.6	176.2	189.1	7.3	2.6
Louisiana	51.3	54.4	32.3	-40.7	0.5
Maine	3.8	3.0	3.4	12.7	0.0
Maryland	17.3	19.8	19.9	0.4	0.3
Massachusetts	41.8	48.7	62.4	28.2	0.9
Michigan	131.2	182.1	162.4	-10.8	2.3
Minnesota	826.4	871.6	818.6	-6.1	11.5
Mississippi	24.7	33.0	26.0	-21.1	0.4
Missouri	115.8	188.1	198.8	5.7	2.8
Montana	31.8	16.6	16.1	-2.6	0.2
Nebraska	81.1	88.3	92.7	4.9	1.3
Nevada	5.9	12.8	13.6	5.9	0.2
New Hampshire	26.8	9.4	11.0	17.1	0.2
New Jersey	78.9	89.7	80.5	-10.2	1.1
New Mexico	5.8	7.0	7.8	10.7	0.1
New York	164.7	174.2	184.5	5.9	2.6
North Carolina	158.8	233.3	212.5	-8.9	3.0
North Dakota	258.0	312.3	304.6	-2.5	4.3
Ohio	314.9	340.3	327.0	-3.9	4.6
Oklahoma	47.7	47.7	42.7	-10.3	0.6
Oregon	30.7	34.3	41.6	21.0	0.6
Pennsylvania	246.1	316.7	283.2	-10.6	4.0
Rhode Island	4.2	6.9	9.3	35.3	0.1
South Carolina	71.9	88.4	94.0	6.3	1.3
South Dakota	64.5	71.6	79.2	10.6	1.1
Tennessee	116.4	125.2	150.6	20.3	2.1
Texas	273.4	318.1	343.0	7.8	4.8
Utah	19.1	29.3	19.0	-35.1	0.3
Vermont	3.3	3.4	4.8	42.7	0.1
Virginia	61.1	83.5	97.3	16.6	1.4
Washington, state	38.8	49.4	75.6	52.9	1.1
West Virginia	15.9	18.4	23.4	27.2	0.3
Wisconsin	423.0	470.1	460.5	-2.1	6.4
Wyoming	2.9	2.9	1.9	-36.1	0.0
Dist. of Columbia	1.4	1.1	0.8	-33.6	0.0
Other State(1)	53.1	95.3	88.3	-7.3	1.2
TOTAL IMPORTS	**6,415.0**	**7,447.4**	**7,140.7**	**-4.1**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Unallocatable imports as well as imports from Puerto Rico and the US Virgin Islands

Table 3

Manitoba Trade Balance
With the United States by State
1997 - 1999

State	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change(1)	Percent of Total
Alabama	-23.3	-21.5	-17.9	16.8	2.7
Alaska	1.0	3.0	2.9	-3.0	-0.4
Arizona	-11.7	-31.2	-39.8	-27.7	6.1
Arkansas	-11.8	-29.2	-30.3	-3.4	4.6
California	33.5	20.8	-34.1	-264.5	5.2
Colorado	36.5	49.4	77.4	56.7	-11.8
Connecticut	-10.6	-23.8	-52.3	-119.5	8.0
Delaware	-29.6	-17.5	-30.5	-74.5	4.6
Florida	-33.2	-33.9	35.3	203.9	-5.4
Georgia	-57.0	-118.5	-140.0	-18.2	21.3
Hawaii	1.9	2.0	2.0	-2.1	-0.3
Idaho	5.4	14.2	10.9	-23.1	-1.7
Illinois	-533.0	-660.7	-560.0	15.2	85.3
Indiana	-196.9	-224.3	-192.8	14.0	29.4
Iowa	-226.5	-270.2	-144.1	46.7	21.9
Kansas	-58.1	-28.6	35.8	225.2	-5.4
Kentucky	-139.6	-139.9	-144.5	-3.3	22.0
Louisiana	-30.9	-36.1	-14.1	60.9	2.2
Maine	6.0	7.7	6.2	-19.3	-0.9
Maryland	4.0	6.8	3.3	-51.1	-0.5
Massachusetts	-0.4	-3.6	-29.0	-704.4	4.4
Michigan	173.5	292.1	297.7	1.9	-45.3
Minnesota	212.2	234.1	374.7	60.1	-57.1
Mississippi	-15.9	-25.6	-18.2	29.0	2.8
Missouri	-50.4	-100.5	-106.2	-5.7	16.2
Montana	133.3	71.5	68.2	-4.7	-10.4
Nebraska	74.8	100.8	67.8	-32.8	-10.3
Nevada	7.0	-4.3	-2.3	45.9	0.4
New Hampshire	-3.8	11.9	7.4	-37.9	-1.1
New Jersey	-26.1	-36.3	-1.8	95.1	0.3
New Mexico	-1.5	-1.0	-2.2	-120.6	0.3
New York	-86.3	-97.4	-80.8	17.1	12.3
North Carolina	-109.3	-183.9	-151.6	17.5	23.1
North Dakota	253.0	219.9	222.5	1.2	-33.9
Ohio	-203.9	-215.4	-210.4	2.3	32.0
Oklahoma	-27.4	-24.8	-28.8	-15.7	4.4
Oregon	2.2	4.3	1.3	-69.5	-0.2
Pennsylvania	56.8	-22.2	164.6	839.9	-25.1
Rhode Island	-3.1	-5.8	-7.8	-34.5	1.2
South Carolina	-63.1	-80.1	-84.9	-6.1	12.9
South Dakota	50.9	40.4	56.5	39.8	-8.6
Tennessee	-53.0	-44.3	-56.5	-27.5	8.6
Texas	-119.7	-151.8	-126.9	16.4	19.3
Utah	11.1	10.0	17.8	77.6	-2.7
Vermont	-0.5	-1.1	-1.9	-75.9	0.3
Virginia	-20.2	-11.5	-25.9	-126.0	4.0
Washington, state	221.4	343.1	334.5	-2.5	-50.9
West Virginia	-9.9	-0.1	-14.3	-9,428.5	2.2
Wisconsin	-198.0	-191.9	-181.6	5.4	27.7
Wyoming	33.3	25.5	62.4	144.6	-9.5
Dist. of Columbia	2.3	5.4	3.9	-27.2	-0.6
Other U.S.A.(2)	1.0	-4.6	22.1	582.3	-3.4
TOTAL TRADE BALANCE	**-1,033.5**	**-1,378.9**	**-656.6**	**52.4**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Given that the overall Trade Balance is negative, a positive percent of total implies that the specific state Trade Balance is negative

Note: (2) Unallocatable exports/imports as well as exports/imports to/from Puerto Rico and the US Virgin Islands

Table 4

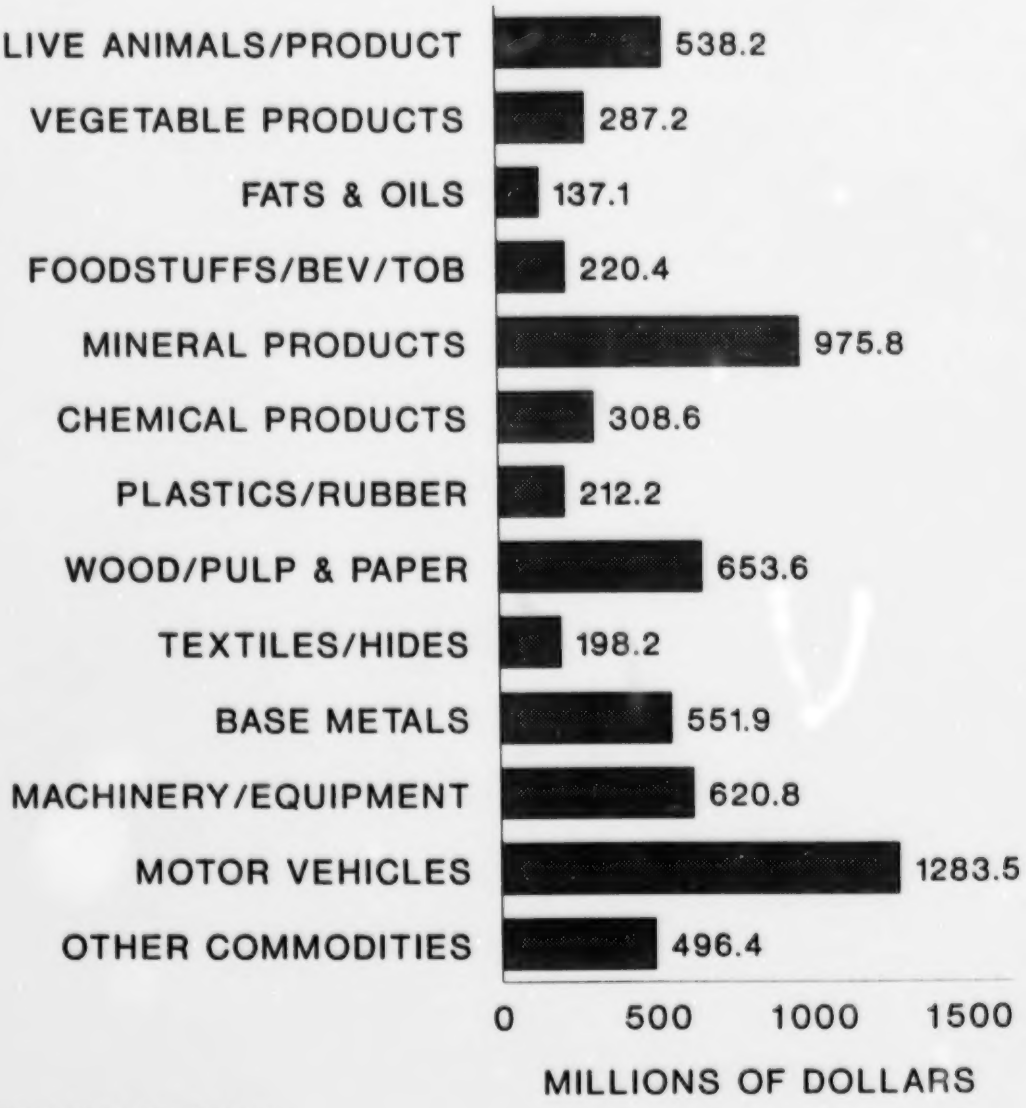
Manitoba Trade
With the United States, 1999
Ranked by Value of Exports

State	($000,000)			Percent of Total	
	Exports	Imports	Balance	Exports	Imports
Minnesota	1,193.3	818.6	374.7	18.4	11.5
North Dakota	527.1	304.6	222.5	8.1	4.3
Michigan	460.1	162.4	297.7	7.1	2.3
Pennsylvania	447.8	283.2	164.6	6.9	4.0
Washington, state	410.0	75.6	334.5	6.3	1.1
Illinois	391.9	951.9	-560.0	6.0	13.3
Wisconsin	278.9	460.5	-181.6	4.3	6.4
California	225.6	259.8	-34.1	3.5	3.6
Texas	216.1	343.0	-126.9	3.3	4.8
Kansas	166.4	130.7	35.8	2.6	1.8
States 1 - 10	**4,317.3**	**3,790.2**	**527.0**	**66.6**	**53.1**
Nebraska	160.5	92.7	67.8	2.5	1.3
Florida	160.2	124.9	35.3	2.5	1.7
Iowa	154.5	298.6	-144.1	2.4	4.2
South Dakota	135.6	79.2	56.5	2.1	1.1
Ohio	116.6	327.0	-210.4	1.8	4.6
Colorado	115.2	37.8	77.4	1.8	0.5
New York	103.7	184.5	-80.8	1.6	2.6
Indiana	94.6	287.4	-192.8	1.5	4.0
Tennessee	94.1	150.6	-56.5	1.5	2.1
Missouri	92.6	198.8	-106.2	1.4	2.8
States 11 - 20	**1,227.6**	**1,781.5**	**-553.9**	**18.9**	**24.9**
Montana	84.3	16.1	68.2	1.3	0.2
New Jersey	78.7	80.5	-1.8	1.2	1.1
Virginia	71.4	97.3	-25.9	1.1	1.4
Wyoming	64.2	1.9	62.4	1.0	0.0
North Carolina	60.9	212.5	-151.6	0.9	3.0
Georgia	50.2	190.2	-140.0	0.8	2.7
Kentucky	44.7	189.1	-144.5	0.7	2.6
Oregon	42.9	41.6	1.3	0.7	0.6
Utah	36.8	19.0	17.8	0.6	0.3
Massachusetts	33.4	62.4	-29.0	0.5	0.9
States 21 - 30	**567.5**	**910.7**	**-343.2**	**8.8**	**12.8**
Arizona	29.0	68.9	-39.8	0.4	1.0
Arkansas	27.3	57.6	-30.3	0.4	0.8
Idaho	25.1	14.2	10.9	0.4	0.2
Alabama	23.8	41.7	-17.9	0.4	0.6
Maryland	23.2	19.9	3.3	0.4	0.3
New Hampshire	18.4	11.0	7.4	0.3	0.2
Louisiana	18.2	32.3	-14.1	0.3	0.5
Oklahoma	14.0	42.7	-28.8	0.2	0.6
Nevada	11.2	13.6	-2.3	0.2	0.2
Connecticut	10.9	63.2	-52.3	0.2	0.9
States 31 - 40	**201.2**	**365.1**	**-163.9**	**3.1**	**5.1**
Maine	9.6	3.4	6.2	0.1	0.0
West Virginia	9.2	23.4	-14.3	0.1	0.3
South Carolina	9.1	94.0	-84.9	0.1	1.3
Mississippi	7.9	26.0	-18.2	0.1	0.4
New Mexico	5.5	7.8	-2.2	0.1	0.1
Alaska	3.8	0.9	2.9	0.1	0.0
Delaware	3.7	34.2	-30.5	0.1	0.5
Vermont	2.9	4.8	-1.9	0.0	0.1
Hawaii	2.2	0.2	2.0	0.0	0.0
Rhode Island	1.5	9.3	-7.8	0.0	0.1
States 41 - 50	**55.3**	**204.1**	**-148.7**	**0.9**	**2.9**
Dist. of Columbia	4.7	0.8	3.9	0.1	0.0
Other U.S.A. (1)	110.4	88.3	22.1	1.7	1.2
TOTAL TRADE	**6,484.0**	**7,140.7**	**-656.6**	**100.0**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Unallocatable exports/imports as well as exports/imports to/from Puerto Rico and the US Virgin Islands

CHART 3
MANITOBA EXPORTS TO THE UNITED STATES BY SELECTED COMMODITY GROUP - 1999



MBS TRADE DATABASE
JULY 2000

Table 5 **Manitoba Exports to the United States, by Section and Chapter, 1997 - 1999**

	Commodity Groups	1997	1998	1999	1998 to 1999	1999
		($000,000)			Percent Change	Percent of Total
I	***Live Animals, Animal Products***	**518.2**	**549.0**	**538.2**	**-2.0**	**8.3**
	01 Live animals	404.8	414.1	362.4	-12.5	5.6
	02 Meat and edible meat offal	76.6	87.9	118.7	35.0	1.8
	03 Fish and crustaceans, molluscs and other aquatic invertebrates	28.1	33.1	36.4	9.7	0.6
	04 Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	7.6	11.9	16.2	36.5	0.3
	05 Products of animal origin, nes	1.0	2.0	4.6	123.4	0.1
II	***Vegetable Products***	**379.6**	**316.3**	**287.2**	**-9.2**	**4.4**
	06 Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	0.4	0.7	1.0	34.3	0.0
	07 Edible vegetables and certain roots and tubers	17.1	19.4	24.1	24.1	0.4
	08 Edible fruit and nuts; peel of citrus fruit or melons	0.0	0.0	0.0	n/a	0.0
	09 Coffee, tea, mate and spices	7.4	7.3	5.5	-25.1	0.1
	10 Cereals	205.8	136.1	125.1	-8.0	1.9
	11 Products of the milling industry; malt; starches; inulin; wheat gluten	27.5	27.6	31.5	14.3	0.5
	12 Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	121.5	125.2	100.1	-20.1	1.5
	13 Lac; gums, resins and other vegetable saps and extracts	0.0	0.0	0.0	-70.5	0.0
	14 Vegetable plaiting materials, vegetable products n.e.s.	0.0	0.0	0.0	n/a	0.0
III	***Animal or Vegetable Fats, Oils, and Waxes***	**143.9**	**181.8**	**137.1**	**-24.6**	**2.1**
	15 Animal or vegetable fats and oils and products; prepared edible fats; waxes	143.9	181.8	137.1	-24.6	2.1
IV	***Prepared Foodstuffs, Beverages, Spirits, and Tobacco***	**166.2**	**234.9**	**220.4**	**-6.2**	**3.4**
	16 Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	0.4	8.4	14.3	69.9	0.2
	17 Sugar and sugar confectionery	1.3	0.6	0.6	-11.6	0.0
	18 Cocoa and cocoa preparations	0.6	0.3	0.2	-41.8	0.0
	19 Preparations of cereals, flour, starch or milk; pastrycooks' products	7.1	10.5	9.7	-7.3	0.1
	20 Preparations of vegetables, fruits, nuts or other parts of plants	87.4	140.5	143.3	2.0	2.2
	21 Miscellaneous edible preparations	0.3	0.8	1.3	73.8	0.0
	22 Beverages, spirits and vinegar	0.1	2.1	4.3	106.3	0.1
	23 Residues and waste from the food industries; prepared animal fodder	69.1	71.7	46.8	-34.7	0.7
	24 Tobacco and manufactured tobaccoo substitutes	0.0	0.0	0.0	-100.0	0.0
V	***Mineral Products***	**872.1**	**773.5**	**975.8**	**26.2**	**15.0**
	25 Salt; sulphur; earths and stone; plastering materials, lime and cement	11.2	11.9	11.7	-1.5	0.2
	26 Ores, slag and ash	7.7	11.3	10.7	-5.1	0.2
	27 Mineral fuels, mineral oils and products of their distillation, bituminous subst	853.2	750.3	953.4	27.1	14.7
VI	***Products of the Chemical or Allied Industries***	**92.5**	**159.9**	**308.6**	**93.0**	**4.8**
	28 Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	34.5	49.6	56.6	14.2	0.9
	29 Organic chemicals	0.9	11.6	39.1	236.3	0.6
	30 Pharmaceutical products	23.1	52.9	142.5	169.6	2.2
	31 Fertilisers	26.9	34.8	54.0	55.1	0.8
	32 Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	3.1	2.6	4.1	57.1	0.1
	33 Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0.6	0.6	0.4	-37.3	0.0
	34 Soap, prepared waxes, polishing or scouring prep, candles and dental prep, etc	1.3	5.4	5.1	-7.1	0.1
	35 Albuminoidal substances; modified starches; glue; enzymes	1.6	1.9	0.6	-70.3	0.0
	36 Explosives; pyrotecnic prod; matches; pyrophoric alloys, combustible preparation	0.0	0.0	0.0	n/a	0.0
	37 Photographic or cinematographic goods	0.1	0.3	0.5	95.3	0.0
	38 Miscellaneous chemical products	0.3	0.2	5.8	3,295.2	0.1
VII	***Plastics, Rubber, and articles thereof***	**133.0**	**183.2**	**212.2**	**15.8**	**3.3**
	39 Plastics and articles thereof	127.6	177.0	205.9	16.3	3.2
	40 Rubber and articles thereof	5.4	6.2	6.3	2.3	0.1
VIII	***Raw Hides & Skins, Leather, Furskins, and articles thereof***	**33.8**	**30.1**	**30.5**	**1.2**	**0.5**
	41 Raw hides and skins (other than furskins) and leather	22.3	16.9	16.6	-2.0	0.3
	42 Articles of leather; saddlery and harness; travel goods, handbags etc	7.0	6.7	5.8	-13.8	0.1
	43 Furskins and artificial fur; manufactures thereof	4.5	6.5	8.1	25.3	0.1
IX	***Wood and articles of Wood, Charcoal, Cork, Basketware***	**176.3**	**235.2**	**352.7**	**50.0**	**5.4**
	44 Wood and articles of wood; wood charcoal	176.3	235.2	352.7	50.0	5.4
	45 Cork and articles of cork	0.0	0.0	0.0	n/a	0.0
	46 Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	0.0	0.0	0.0	n/a	0.0
X	***Pulp and Paper Products, Scrap and Semi-processed Materials***	**258.0**	**284.0**	**300.9**	**6.0**	**4.6**
	47 Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	4.9	4.5	5.9	29.8	0.1
	48 Paper and paperboard; articles of paper pulp, paper, paperboard	203.1	211.4	220.3	4.2	3.4
	49 Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	49.9	68.0	74.7	9.9	1.2

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Major commodity headings based on the twenty-one Harmonized System (HS) Sections.
(2) Sub-headings based on the Harmonized System Chapters.

continued...

Table 5 (concluded) Manitoba Exports to the United States, by Section and Chapter, 1997 - 1999

	Commodity Groups	1997	1998	1999	1998 to 1999	1999
			($000,000)		Percent Change	Percent of Total
XI	*Textiles and Textile articles*	135.3	155.8	164.5	5.6	2.5
	50 Silk	0.0	0.0	0.0	n/a	0.0
	51 Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0.0	0.0	0.0	76.1	0.0
	52 Cotton	0.0	0.0	0.0	-80.9	0.0
	53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	26.2	30.7	27.3	-11.0	0.4
	54 Man-made filaments	5.2	5.0	3.9	-20.8	0.1
	55 Man-made staple fibres	0.0	0.1	0.0	-74.6	0.0
	56 Wadding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	2.3	2.4	5.0	111.3	0.1
	57 Carpets and other textile floor coverings	0.0	0.0	0.0	-90.8	0.0
	58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	0.3	0.5	0.4	-25.3	0.0
	59 Impregnated, coated, covered, laminated textile fabrics; industrial use textile	0.5	0.4	0.5	24.7	0.0
	60 Knitted or crocheted fabrics	3.0	2.3	1.0	-54.5	0.0
	61 Articles of apparel and clothing accessories, knitted or crocheted	15.8	18.7	12.8	-31.5	0.2
	62 Articles of apparel and clothing accessories, not knitted or crocheted	78.7	93.2	109.0	17.0	1.7
	63 Other made up textile articles; sets; worn clothing, textile artilces; rags	3.1	2.6	4.4	73.0	0.1
XII	*Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.*	1.8	2.3	3.2	42.4	0.0
	64 Footwear, gaiters and the like; parts of such articles	0.3	0.6	0.8	28.6	0.0
	65 Headgear and parts thereof	1.3	1.5	2.2	46.6	0.0
	66 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.2	0.2	0.3	52.5	0.0
	67 Prepared feathers and down and articles thereof; artif flowers; human hair artic	0.0	0.0	0.0	-100.0	0.0
XIII	*Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.*	20.3	31.6	41.2	30.1	0.6
	68 Articles of stone, plaster, cement, asbestos, mica or similar products	17.7	26.7	35.9	34.8	0.6
	69 Ceramic products	0.1	0.2	0.1	-54.5	0.0
	70 Glass and glassware	2.5	4.8	5.1	7.4	0.1
XIV	*Pearls, Jewels, Stones, Coins, etc.*	0.9	1.3	3.0	129.3	0.0
	71 Pearls; precious or semi-precious stones, precious metals, imit jewel; coin	0.9	1.3	3.0	129.3	0.0
XV	*Base Metals and articles of Base Metal*	415.5	589.6	551.9	-6.4	8.5
	72 Iron and steel	77.4	78.0	73.4	-5.9	1.1
	73 Articles of iron and steel	51.8	54.0	55.3	2.3	0.9
	74 Copper and articles thereof	222.2	370.3	345.0	-6.8	5.3
	75 Nickel and articles thereof	8.1	20.5	13.9	-32.0	0.2
	76 Aluminum and articles thereof	14.9	16.4	15.2	-7.5	0.2
	78 Lead and articles thereof	2.7	0.6	0.1	-80.7	0.0
	79 Zinc and articles thereof	34.5	43.0	42.7	-0.6	0.7
	80 Tin and articles thereof	0.0	0.0	0.0	-100.0	0.0
	81 Other base metals; cermets; articles thereof	0.2	0.2	0.0	-79.5	0.0
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	1.6	2.6	2.8	8.4	0.0
	83 Miscellaneous articles of base metal	2.2	4.1	3.4	-15.2	0.1
XVI	*Machinery, Mechanical and Electrical Appliances and Equipment*	600.7	643.2	620.8	-3.5	9.6
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	441.9	467.7	430.4	-8.0	6.6
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	158.7	175.6	190.5	8.5	2.9
XVII	*Vehicles, Aircraft, Vessels & associated Transport Equipment*	1,117.8	1,335.8	1,283.5	-3.9	19.8
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	23.2	37.6	51.3	36.3	0.8
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	842.2	847.9	744.7	-12.2	11.5
	88 Aircraft, spacecraft and parts thereof	250.4	448.8	484.2	7.9	7.5
	89 Ships, boats and floating structures	2.0	1.6	3.3	111.2	0.1
XVIII	*Precision Instruments, Clocks, Musical Instruments*	16.2	21.7	32.8	51.4	0.5
	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	16.1	21.5	32.7	52.1	0.5
	91 Clocks and watches and parts thereof	0.1	0.1	0.0	-27.1	0.0
	92 Musical instruments; parts and accessories of such articles	0.0	0.1	0.0	-70.4	0.0
XIX	*Arms and Ammunition; Parts & Accessories thereof*	0.0	0.3	0.2	-52.3	0.0
	93 Arms and ammunition; parts and accessories thereof	0.0	0.3	0.2	-52.3	0.0
XX	*Miscellaneous Manufactured Articles*	217.8	248.6	278.6	12.1	4.3
	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	210.9	239.4	267.5	11.7	4.1
	95 Toys, games and sports requisites; parts and accessories thereof	6.5	7.9	9.6	21.4	0.1
	96 Miscellaneous manufactured articles	0.4	1.2	1.4	21.1	0.0
XXI	*Works of Art, Collectors' Pieces and Antiques*	1.0	1.6	0.9	-46.9	0.0
	97 Works of art, collectors' pieces and antiques	1.0	1.6	0.9	-46.9	0.0
	Special Classification Provisions & Special Transaction-Trade Confidential and Low Value Exports	35.3	15.6	38.5	146.4	0.8
		45.5	73.1	101.4	38.7	1.6
	GRAND TOTAL COMMODITY EXPORTS	**5,381.5**	**6,068.5**	**6,484.0**	**6.8**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Databas*

Note: (1) Major commodity headings based on the twenty-one Harmonized System (HS) Sections.
(2) Sub-headings based on the Harmonized System Chapters.

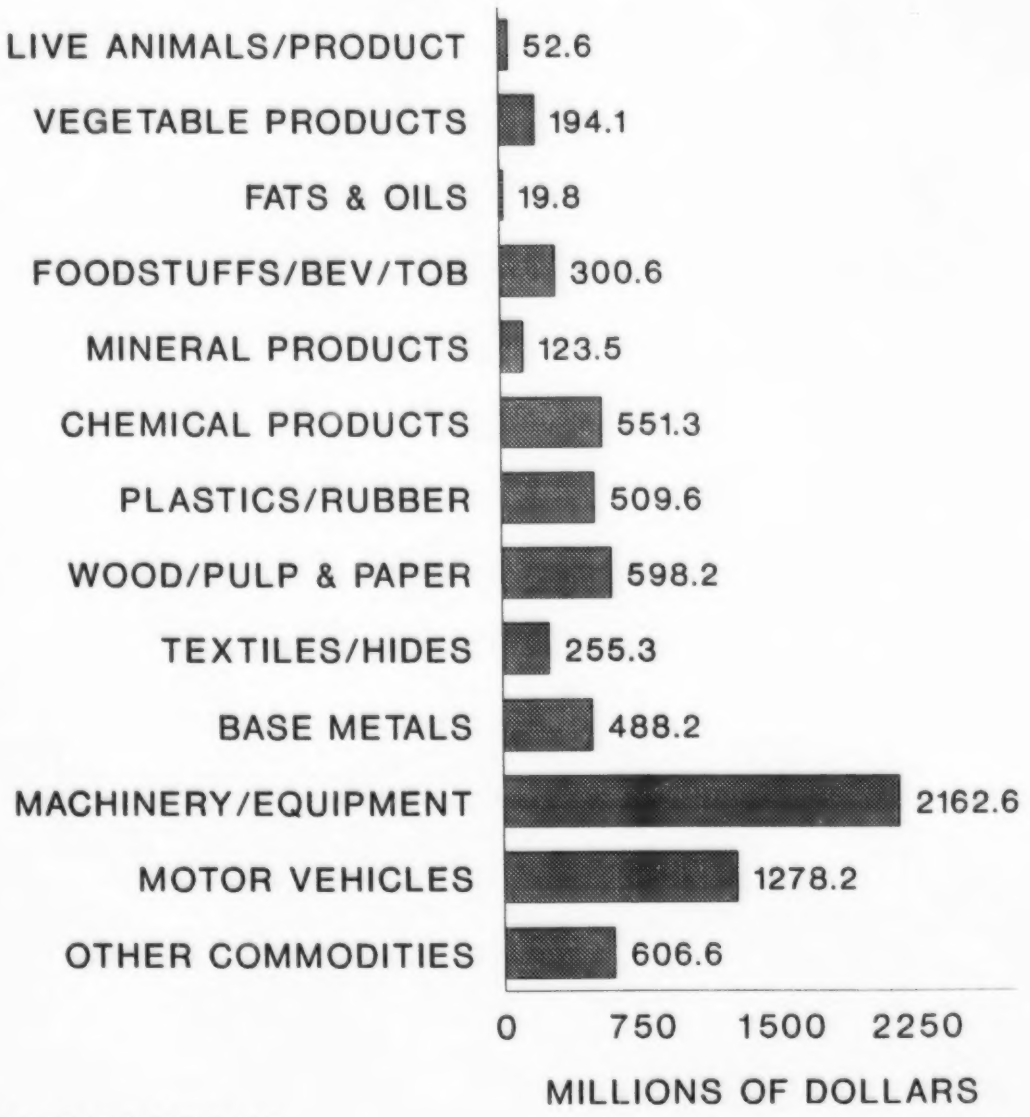
Table 6 **Manitoba Exports to the United States, by Commodity, 1999**
Top fifty export commodities

Commodity groups	($ 000,000)	Percent of Total
Aircraft parts	483.2	7.5
Electrical energy	343.0	5.3
Unrefined copper: copper anodes for electrolytic refining	340.2	5.2
Bodies (including cabs), for motor vehicles	266.4	4.1
Other furniture and parts thereof	199.0	3.1
Live bovine animals	176.8	2.7
Live swine	165.3	2.5
Public-transport type passenger motor vehicles	163.0	2.5
Vegetables nes, frozen	143.2	2.2
Rape,colza or mustard oil	129.2	2.0
Commodities 1 - 10	**2,409.4**	**37.2**
Wood sawn or chipped lengthwise, sliced or peeled	122.4	1.9
Newsprint, in rolls or sheets	117.2	1.8
Meat of swine, fresh, chilled or frozen	112.7	1.7
Particle board and similar board of wood or other ligneous materials	112.7	1.7
Motor vehicle parts and accessories	105.6	1.6
Human blood; animal blood for therap use etc; antisera etc; vaccines, toxins et	95.7	1.5
Tractors (other than public works type tractors)	93.6	1.4
Women's or girls' suits, jackets, dresses, skirts, shorts	83.7	1.3
Parts suitable for use with machinery for lifting, moving, handling	77.7	1.2
Insulated wire/cable, other insulated electrical conductors	64.5	1.0
Commodities 11 - 20	**985.9**	**15.2**
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	64.3	1.0
Builder joinery & wood carpentry, incl wood panels, shingles, etc.	63.7	1.0
Harvesting or threshing machinery; machinery for cleaning, grading; etc	59.3	0.9
Personal motor vehicles	58.1	0.9
Oats	56.2	0.9
Seats (excl. medical/dental/surgical/etc) and parts	54.0	0.8
Mineral or chemical fertilizers, nitrogenous	52.8	0.8
Uncoated kraft paper & paperboard, in rolls or sheets o/t of hd 48.02 or 48.03	50.6	0.8
Trailers & semi-trailers; vehicles not mechanically propelled; parts	49.6	0.8
Wheat	47.0	0.7
Commodities 21 - 30	**555.6**	**8.6**
Petroleum and coal oils, other than crude	46.0	0.7
Turbo-jets, turbo-propellers and other gas turbines	43.1	0.7
Chlorates & perchlorates; bromates & perbromates; iodates & periodates	41.3	0.6
Petroleum gases and other gaseous hydrocarbons	41.2	0.6
Unwrought zinc	39.7	0.6
Printed books, brochures, leaflets, etc	38.7	0.6
Saturated acyclic monocarboxylic acids & their derivatives	36.7	0.6
Parts of railway or tramway locomotives or rolling-stock	34.9	0.5
Medicaments of mxd or unmixed prods for therap or prophltc uses, in dosage	34.5	0.5
Lifting/handling/loading machinery, nes	34.1	0.5
Commodities 31 - 40	**390.2**	**6.0**
Oil-cake nes, o/t soya-bean or ground-nut w/n ground or pellet	33.7	0.5
Builders' ware of plastics, nes	32.1	0.5
Electrical transformers, static converters (for example rectifiers) & inducto	31.1	0.5
Articles of plaster or of compositions based on plaster	29.6	0.5
Printed matter nes, including printed pictures and photographs	29.1	0.4
Seeds, fruit and spores, for sowing	28.8	0.4
Fish fillets and other fish meat, fresh, chilled or frozen	28.0	0.4
Flax, raw or processed but not spun; flax tow and waste	27.3	0.4
Articles of wood, nes	27.1	0.4
Rape or colza seeds, whether or not broken	26.0	0.4
Commodities 41 - 50	**292.8**	**4.5**
All other Commodity Exports (includes Confidential and Special Trade Transactions)	1,850.1	28.5
TOTAL EXPORTS	**6,484.0**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Notes: (1) The commodity groups are classified at the four digit level, Harmonized System.
(2) Ranking excludes $139.8 million (2.2%) in unclassifiable exports ($101.4 million) and special classifications and transactions ($38.5 million).

CHART 4
MANITOBA IMPORTS FROM THE UNITED STATES BY SELECTED COMMODITY GROUP - 1999



MBS TRADE DATABASE
JULY 2000

Table 7 **Manitoba Imports from the United States, by Section and Chapter, 1997 - 1999**

	Commodity Groups	1997	1998	1999	1998 to 1999 Percent Change	1999 Percent of Total
		($000,000)				
I	***Live Animals, Animal Products***	**45.1**	**52.3**	**52.6**	**0.6**	**0.7**
	01 Live animals	4.5	4.6	5.0	8.9	0.1
	02 Meat and edible meat offal	17.8	23.1	24.0	3.8	0.3
	03 Fish and crustaceans, molluscs and other aquatic invertebrates	0.4	0.8	0.8	0.4	0.0
	04 Dairy produce; birds' eggs; natural honey; edible products of animal origin, nes	14.7	17.5	15.0	-14.1	0.2
	05 Products of animal origin, nes	7.7	6.3	7.8	23.8	0.1
II	***Vegetable Products***	**133.8**	**156.5**	**194.1**	**24.0**	**2.7**
	06 Live trees and other plants; bulbs, roots and the like, cut flowers, foliage	4.9	5.5	5.8	5.4	0.1
	07 Edible vegetables and certain roots and tubers	30.0	38.4	53.8	40.1	0.8
	08 Edible fruit and nuts; peel of citrus fruit or melons	22.4	24.1	24.2	0.4	0.3
	09 Coffee, tea, mate and spices	0.9	1.1	1.3	17.0	0.0
	10 Cereals	22.5	29.4	39.1	33.3	0.5
	11 Products of the milling industry; malt; starches; inulin; wheat gluten	2.3	1.7	1.5	-12.0	0.0
	12 Oil seeds and oleaginous fruits; misc grains, seeds and fruit; ind or med; straw	49.9	55.1	67.0	21.4	0.9
	13 Lac; gums, resins and other vegetable saps and extracts	0.7	0.8	1.0	22.0	0.0
	14 Vegetable plaiting materials, vegetable products n.e.s.	0.3	0.4	0.5	16.0	0.0
III	***Animal or Vegetable Fats, Oils, and Waxes***	**12.5**	**19.3**	**19.8**	**2.6**	**0.3**
	15 Animal or vegetable fats and oils and products; prepared edible fats; waxes	12.5	19.3	19.8	2.6	0.3
IV	***Prepared Foodstuffs, Beverages, Spirits, and Tobacco***	**264.4**	**305.2**	**300.6**	**-1.5**	**4.2**
	16 Preparations of meat, fish or crustaceans, molluscs, other aquatic invertebrates	33.8	35.8	31.6	-11.7	0.4
	17 Sugar and sugar confectionery	23.2	28.7	25.4	-11.4	0.4
	18 Cocoa and cocoa preparations	6.3	6.9	7.3	5.7	0.1
	19 Preparations of cereals, flour, starch or milk; pastrycooks' products	41.4	59.3	65.8	11.0	0.9
	20 Preparations of vegetables, fruits, nuts or other parts of plants	25.7	32.1	23.8	-25.9	0.3
	21 Miscellaneous edible preparations	33.7	41.6	38.7	-6.9	0.5
	22 Beverages, spirits and vinegar	14.5	14.1	20.2	43.6	0.3
	23 Residues and waste from the food industries; prepared animal fodder	81.7	86.4	87.5	1.3	1.2
	24 Tobacco and manufactured tobaccoo substitutes	4.2	0.3	0.2	-39.7	0.0
V	***Mineral Products***	**86.3**	**109.6**	**123.5**	**12.7**	**1.7**
	25 Salt; sulphur; earths and stone; plastering materials, lime and cement	8.7	8.7	8.8	0.9	0.1
	26 Ores, slag and ash	29.7	29.9	38.2	27.8	0.5
	27 Mineral fuels, mineral oils and products of their distillation, bituminous subst	48.0	70.9	76.5	7.8	1.1
VI	***Products of the Chemical or Allied Industries***	**467.5**	**603.5**	**551.3**	**-8.6**	**7.7**
	28 Inorganic chemicals; organic/inorganic compounds of precious/rare-earth metals	31.6	40.8	30.8	-24.6	0.4
	29 Organic chemicals	67.3	87.6	97.6	11.4	1.4
	30 Pharmaceutical products	39.9	45.4	47.7	5.0	0.7
	31 Fertilisers	49.7	59.0	51.8	-12.2	0.7
	32 Tanning or dyeing extracts; tannins and derivatives, dyes; paints and varnish	24.2	31.2	39.4	26.0	0.6
	33 Essential oils and resinoids; perfumery, cosmetic or toilet preparations	25.3	24.0	28.5	18.9	0.4
	34 Soap, prepared waxes, polishing or scouring prep, candles and dental prep, etc	25.4	34.5	35.2	2.1	0.5
	35 Albuminoidal substances; modified starches; glue; enzymes	13.7	15.1	17.1	13.4	0.2
	36 Explosives; pyrotecnic prod; matches; pyrophoric alloys, combustible preparation	8.3	7.0	7.0	-0.3	0.1
	37 Photographic or cinematographic goods	1.9	2.5	3.9	58.7	0.1
	38 Miscellaneous chemical products	180.3	256.4	192.4	-25.0	2.7
VII	***Plastics, Rubber, and articles thereof***	**402.9**	**474.0**	**509.6**	**7.5**	**7.1**
	39 Plastics and articles thereof	231.6	284.9	332.2	16.6	4.7
	40 Rubber and articles thereof	171.3	189.1	177.4	-6.2	2.5
VIII	***Raw Hides & Skins, Leather, Furskins, and articles thereof***	**46.0**	**51.9**	**38.3**	**-26.3**	**0.5**
	41 Raw hides and skins (other than furskins) and leather	28.5	21.4	21.5	0.4	0.3
	42 Articles of leather; saddlery and harness; travel goods, handbags etc	3.2	4.1	4.5	8.0	0.1
	43 Furskins and artificial fur; manufactures thereof	14.3	26.4	12.3	-53.5	0.2
IX	***Wood and articles of Wood, Charcoal, Cork, Basketware***	**74.6**	**76.3**	**80.7**	**5.7**	**1.1**
	44 Wood and articles of wood; wood charcoal	74.4	76.0	80.2	5.5	1.1
	45 Cork and articles of cork	0.2	0.1	0.2	32.6	0.0
	46 Manufactures of straw, esparto or plaiting materials; basketware, wickerwork	0.1	0.1	0.3	121.1	0.0
X	***Pulp and Paper Products, Scrap and Semi-processed Materials***	**414.6**	**455.1**	**517.5**	**13.7**	**7.2**
	47 Pulp of wood or fibrous cellulosic material; waste, scrap of paper, paperboard	3.6	2.9	4.3	45.4	0.1
	48 Paper and paperboard; articles of paper pulp, paper, paperboard	169.2	193.0	247.1	28.0	3.5
	49 Printed books, newspapers, pictures etc; manuscripts, typescripts and plans	241.8	259.2	266.1	2.7	3.7

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Major commodity headings based on the twenty-one Harmonized System (HS) Sections.
(2) Sub-headings based on the Harmonized System Chapters.

continued...

Table 7 (concluded) Manitoba Imports from the United States, by Section and Chapter, 1997 - 1999

	Commodity Groups	1997	1998	1999	1998 to 1999	1999
		($000,000)			Percent Change	Percent of Total
XI	***Textiles and Textile articles***	**165.5**	**196.1**	**206.2**	**5.2**	**2.9**
	50 Silk	0.0	0.0	0.0	n/a	0.0
	51 Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0.2	0.2	0.1	-50.0	0.0
	52 Cotton	19.6	24.0	24.1	0.5	0.3
	53 Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0.9	1.0	1.0	-6.8	0.0
	54 Man-made filaments	25.9	26.0	22.5	-13.7	0.3
	55 Man-made staple fibres	8.5	8.8	9.9	12.5	0.1
	56 Wadding, felt, nonwovens; special yarns; twine, cordage, ropes, cables	10.3	11.1	13.4	20.7	0.2
	57 Carpets and other textile floor coverings	46.1	67.4	73.3	8.8	1.0
	58 Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; etc	5.1	4.3	4.6	7.1	0.1
	59 Impregnated, coated, covered, laminated textile fabrics; industrial use textile	10.6	16.4	16.1	-1.8	0.2
	60 Knitted or crocheted fabrics	7.3	7.2	5.5	-23.5	0.1
	61 Articles of apparel and clothing accessories, knitted or crocheted	7.5	9.0	10.3	15.1	0.1
	62 Articles of apparel and clothing accessories, not knitted or crocheted	9.0	9.9	9.7	-1.4	0.1
	63 Other made up textile articles; sets; worn clothing, textile artilces; rags	14.4	10.7	15.6	45.5	0.2
XII	***Footwear, Headgear, Umbrellas, Feathers, Human Hair, etc.***	**7.4**	**8.9**	**10.9**	**22.1**	**0.2**
	64 Footwear, gaiters and the like; parts of such articles	5.2	6.4	6.3	-1.3	0.1
	65 Headgear and parts thereof	1.9	2.1	4.0	88.4	0.1
	66 Umbrellas, walking-sticks, seat-sticks, whips, riding-crops, parts thereof	0.2	0.2	0.3	12.6	0.0
	67 Prepared feathers and down and articles thereof; artif flowers; human hair artic	0.1	0.2	0.3	90.3	0.0
XIII	***Articles of Stone, Plaster, Cement, Ceramic, Glass, etc.***	**62.0**	**76.8**	**89.2**	**16.2**	**1.2**
	68 Articles of stone, plaster, cement, asbestos, mica or similar products	21.5	27.2	28.4	4.5	0.4
	69 Ceramic products	10.1	13.5	14.2	5.0	0.2
	70 Glass and glassware	30.5	36.2	46.7	29.1	0.7
XIV	***Pearls, Jewels, Stones, Coins, etc.***	**8.4**	**8.4**	**9.4**	**12.3**	**0.1**
	71 Pearls; precious or semi-precious stones, precious metals, imit jewel; coin	8.4	8.4	9.4	12.3	0.1
XV	***Base Metals and articles of Base Metal***	**471.5**	**585.9**	**488.2**	**-16.7**	**6.8**
	72 Iron and steel	85.7	86.4	80.4	-6.9	1.1
	73 Articles of iron and steel	235.4	277.5	206.9	-25.5	2.9
	74 Copper and articles thereof	29.3	66.5	42.7	-35.7	0.6
	75 Nickel and articles thereof	3.4	3.3	2.5	-22.7	0.0
	76 Aluminum and articles thereof	51.0	64.0	56.5	-11.7	0.8
	78 Lead and articles thereof	0.2	0.5	0.3	-31.9	0.0
	79 Zinc and articles thereof	5.8	4.4	0.6	-87.1	0.0
	80 Tin and articles thereof	0.8	0.8	1.3	62.5	0.0
	81 Other base metals; cermets; articles thereof	2.0	6.0	4.0	-34.4	0.1
	82 Tools, implements, spoons, forks of base metal; parts thereof of base metal	30.3	31.5	29.3	-7.2	0.4
	83 Miscellaneous articles of base metal	27.7	45.0	63.8	41.6	0.9
XVI	***Machinery, Mechanical and Electrical Appliances and Equipment***	**1,993.4**	**2,320.4**	**2,162.6**	**-6.8**	**30.3**
	84 Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	1,645.6	1,906.7	1,751.1	-8.2	24.5
	85 Electrical machinery, equipment, parts; television image, sound recorders, parts	347.8	413.7	411.6	-0.5	5.8
XVII	***Vehicles, Aircraft, Vessels & associated Transport Equipment***	**1,374.4**	**1,478.3**	**1,278.2**	**-13.5**	**17.9**
	86 Railway and tramway locomotives, rolling-stock, fixtures, fittings, mech traffic	51.4	85.3	76.0	-10.9	1.1
	87 Vehicles other than railway or tramway rolling-stock, parts, accessories	1,185.7	1,234.5	1,034.2	-16.2	14.5
	88 Aircraft, spacecraft and parts thereof	123.4	139.2	148.8	6.9	2.1
	89 Ships, boats and floating structures	14.0	19.3	19.2	-0.7	0.3
XVIII	***Precision Instruments, Clocks, Musical Instruments***	**113.9**	**196.3**	**227.3**	**15.8**	**3.2**
	90 Optical, photographic, cinema, measuring, medical instruments and apparatus	109.6	191.1	223.6	17.0	3.1
	91 Clocks and watches and parts thereof	1.1	1.2	1.6	35.5	0.0
	92 Musical instruments; parts and accessories of such articles	3.3	4.0	2.1	-47.6	0.0
XIX	***Arms and Ammunition; Parts & Accessories thereof***	**5.0**	**7.5**	**4.9**	**-35.0**	**0.1**
	93 Arms and ammunition; parts and accessories thereof	5.0	7.5	4.9	-35.0	0.1
XX	***Miscellaneous Manufactured Articles***	**139.2**	**168.0**	**178.5**	**6.3**	**2.5**
	94 Furniture; mattresses, cushions; lamps, lighting fixtures; signs; prefab bldgs	92.8	124.8	122.3	-2.0	1.7
	95 Toys, games and sports requisites; parts and accessories thereof	41.5	36.6	48.6	32.9	0.7
	96 Miscellaneous manufactured articles	4.9	6.6	7.6	14.9	0.1
XXI	***Works of Art, Collectors' Pieces and Antiques***	**1.0**	**1.9**	**0.8**	**-59.2**	**0.0**
	97 Works of art, collectors' pieces and antiques	1.0	1.9	0.8	-59.2	0.0
	Special Classification Provisions & Special Transaction-Trade Confidential and Low Value Exports	**19.9** **105.5**	**19.7** **75.5**	**19.4** **77.1**	**-1.6** **2.1**	**0.3** **1.1**
	GRAND TOTAL COMMODITY EXPORTS	**6,415.0**	**7,447.3**	**7,140.7**	**-4.1**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Databas*

Note: (1) Major commodity headings based on the twenty-one Harmonized System (HS) Sections.
(2) Sub-headings based on the Harmonized System Chapters.

Table 8 **Manitoba Imports from the United States, by Commodity, 1999**
Top fifty import commodities

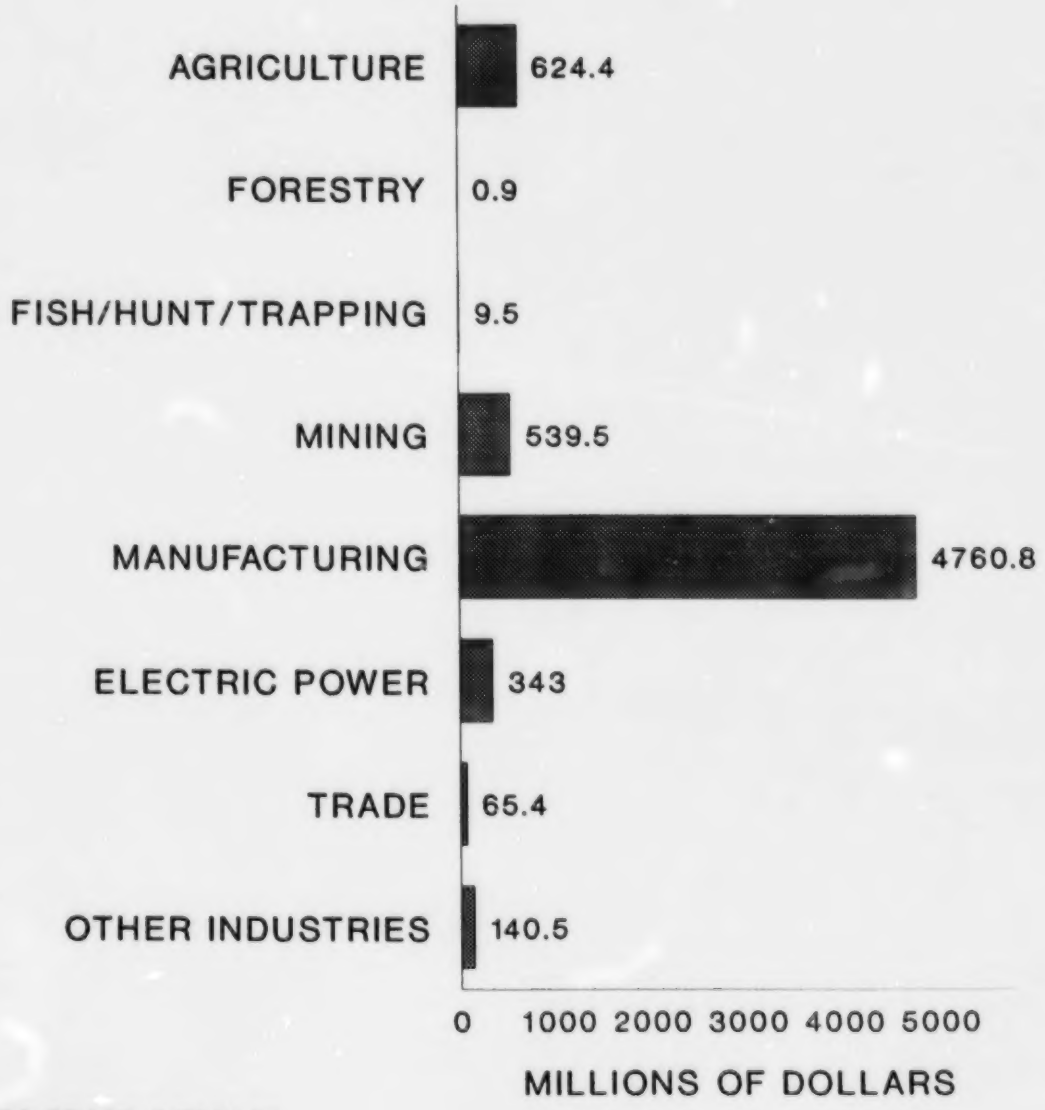
Commodity groups	($ 000,000)	Percent of Total
Personal motor vehicles	278.6	3.9
Motor vehicle parts and accessories	242.3	3.4
Tractors (other than public works type tractors)	201.5	2.8
Newspapers, journals and periodicals	188.7	2.6
Harvesting or threshing machinery: machinery for cleaning, grading, etc	162.7	2.3
Turbo-jets, turbo-propellers and other gas turbines	147.9	2.1
Aircraft parts	129.8	1.8
Self-propelled bulldozers/angledozers/graders/excavators/shovel loaders, etc	124.1	1.7
Insecticides, fungicides, herbicides for retail sale	123.5	1.7
Taps, cocks, valves for pipes, tanks for the like, incl pressure reducing valve	123.0	1.7
Commodities 1 - 10	**1,722.2**	**24.1**
New pneumatic tires, of rubber	113.1	1.6
Trailers & semi-trailers: vehicles not mechanically propelled: parts	109.4	1.5
Optical fibres, cables: sheets & plates of polarising mat: lenses/prisms, unmtd	92.6	1.3
Refrigerators/freezers: heat pumps other than air conditioning machinery	83.9	1.2
Air or vacuum pumps/air or gas comp & fans: hoods incorp a fan	80.1	1.1
Public-transport type passenger motor vehicles	72.9	1.0
Carpets and other textile floor covering tufted w/n made up	70.3	1.0
Pumps for liquids, w/n fitted with a measuring device: liquid elevators	68.5	1.0
Other furniture and parts thereof	61.4	0.9
Automatic data processing machinery	60.0	0.8
Commodities 11 - 20	**812.3**	**11.4**
Parts of railway or tramway locomotives or rolling-stock	59.5	0.8
Parts suitable for use with machinery for lifting, moving, handling	58.1	0.8
Air cond mach, w motor-driven fan & elmnts for changing temp & humidity	55.8	0.8
Printed books, brochures, leaflets, etc	55.1	0.8
Diesel or semi-diesel engines	54.6	0.8
Parts for internal combustion engines	53.3	0.7
Centrifuges, incl centrifugal dryers: filtering or purifying machinery and app	50.7	0.7
Motor vehicles for the transport of goods	49.8	0.7
Transmission parts, etc	49.1	0.7
Plates, sheets, film etc nes, of plas, non-cellular, not reinf, laminated etc	48.3	0.7
Commodities 21 - 30	**534.2**	**7.5**
Paper & paperbd, ctd, w or w/o binder & no other coating, in rolls or sheets	47.9	0.7
Soya-bean oil-cake and other solid residues	47.0	0.7
Insulated wire/cable, other insulated electrical conductors	46.5	0.7
Mineral/chem fert of 2 or 3 of elmnts N,phosph,or pot:fert nes:in pack <=10 kg	46.5	0.7
Organo-inorganic compounds, nes	45.9	0.6
Machines & mech appl having indiv func, nes or included in this chapter	43.1	0.6
Rape or colza seeds, whether or not broken	40.9	0.6
Petroleum and coal oils, other than crude	40.1	0.6
Special purpose motor vehicles	39.9	0.6
Fork-lift trucks: other works trucks fitted with lifting or handling equip	38.5	0.5
Commodities 31 - 40	**436.3**	**6.1**
Derricks: cranes: straddle carriers, and works trucks fitted with a crane	38.2	0.5
Article of paper hh, sanit/hosp: art of apprl & clothing access of paper etc	37.2	0.5
Copper ores and concentrates	36.1	0.5
Spark-ignition reciprocating or rotary int combu piston eng	35.7	0.5
Maize (corn)	35.2	0.5
Articles of plastics nes, & articles of other mat of hd nos 39.01 to 39.14	34.6	0.5
Animal feed preparations, nes	34.6	0.5
Unctd paper & paperbd for writing etc, punch card stock & punch tape paper nes	34.4	0.5
Bread,pastry etc w/n cntg cocoa:comm waf empty cachets for pharm seal waf etc	32.5	0.5
Mechanical appl for proj/dispersing or spray liq or pdr: sand blasting mach, etc	32.4	0.5
Commodities 41 - 50	**351.1**	**4.9**
All other Commodity Imports (includes Confidential and Special Trade Transactions)	3,284.7	46.0
TOTAL IMPORTS	**7,140.7**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Notes. (1) The commodity groups are classified at the four digit level, Harmonized System.

(2) Ranking excludes $96.5 million (1.4) in unclassifiable imports ($77.1 million) and special classifications and transactions ($19.4 million).

CHART 5
MANITOBA EXPORTS TO THE UNITED STATES BY INDUSTRY - 1999



MBS TRADE DATABASE
JULY 2000

Table 9

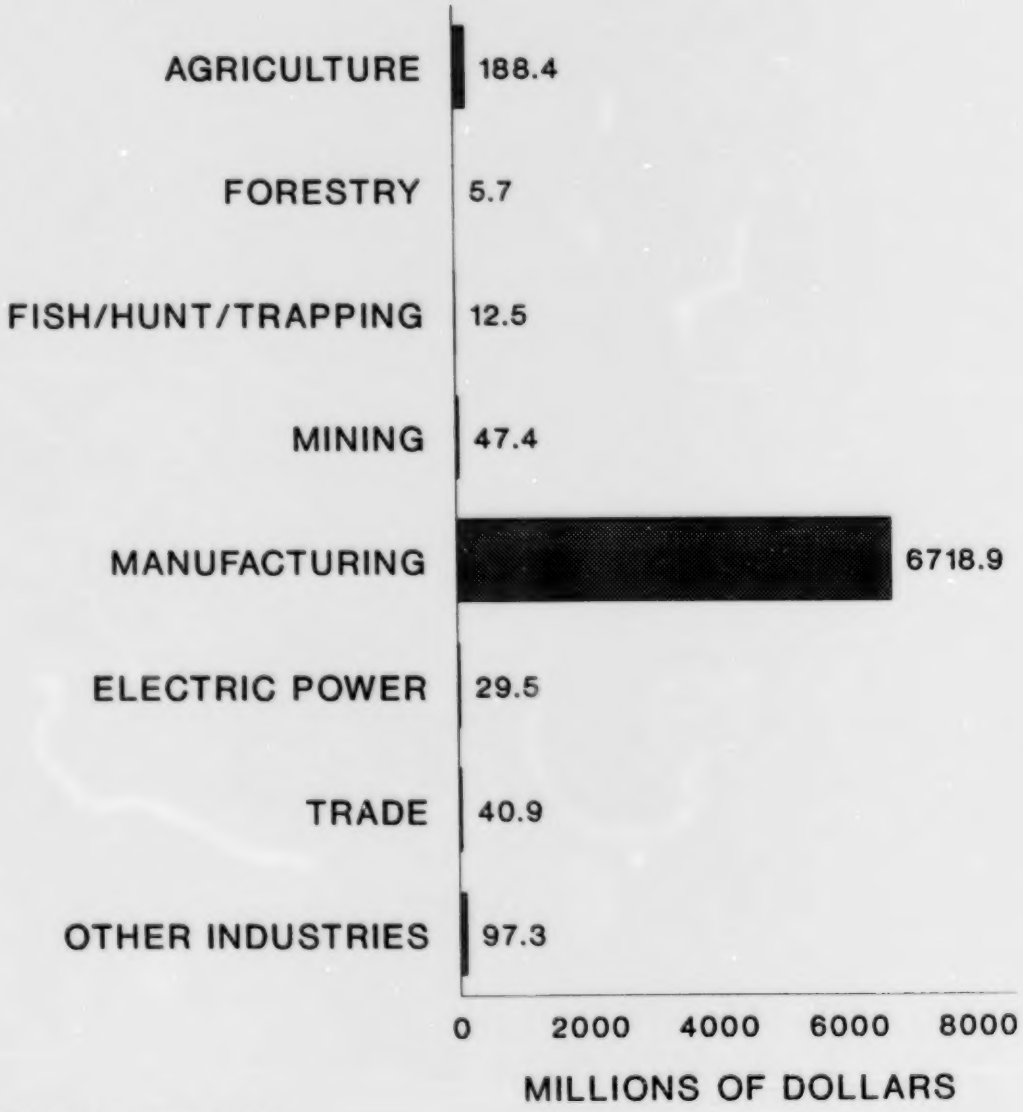
Manitoba Exports
To the United States By Industry
1997 - 1999

Industry	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change	Percent of Total
Agriculture	754.6	704.5	624.4	-11.4	9.6
Forestry	0.2	0.6	0.9	42.0	0.0
Fishing, Hunting and Trapping	6.4	6.0	9.5	57.7	0.1
Metal Mines	6.7	10.4	9.9	-4.8	0.2
Mineral Fuels	438.5	311.2	505.1	62.3	7.8
Non-Metal Mines	25.6	24.7	23.9	-3.0	0.4
Quarries and Sandpits	0.8	0.7	0.6	-21.2	0.0
Total Mining	**471.6**	**347.0**	**539.5**	**55.5**	**8.3**
Food Industries	446.6	570.2	546.7	-4.1	8.4
Beverage Industries	0.9	2.5	4.3	71.6	0.1
Tobacco Products Industries	0.0	0.0	0.0	-100.0	0.0
Rubber Products Industries	5.3	6.1	6.3	2.7	0.1
Plastics Products Industries	106.5	135.4	167.4	23.7	2.6
Leather and Allied Products Industries	22.9	17.6	17.5	-0.8	0.3
Primary Textile Industries	8.2	7.3	5.0	-32.1	0.1
Textile Products Industries	6.4	9.6	21.3	121.7	0.3
Clothing Industries	100.9	118.6	129.6	9.3	2.0
Wood Industries	253.2	341.3	490.4	43.7	7.6
Furniture and Fixtures Industries	131.3	130.6	126.3	-3.3	1.9
Paper and Allied Products Industries	202.9	211.5	221.2	4.6	3.4
Printing, Publishing and Allied Industries	54.4	73.1	80.1	9.6	1.2
Primary Metals Industries	337.6	509.4	469.9	-7.8	7.2
Fabricated Metal Products Industries	56.4	63.3	68.6	8.4	1.1
Machinery Industries	738.4	695.3	480.8	-30.9	7.4
Transportation Equipment Industries	696.8	991.7	1,194.6	20.5	18.4
Electrical and Electronic Products Industries	277.5	287.8	228.4	-20.6	3.5
Non-Metallic Mineral Products Industries	24.2	34.5	44.3	28.6	0.7
Refined Petroleum and Coal Products Industries	85.9	65.3	88.5	35.6	1.4
Chemical and Chemical Products Industries	100.4	177.5	316.5	78.3	4.9
Miscellaneous Manufacturing Industries	37.6	42.6	53.1	24.8	0.8
Total Manufacturing	**3,694.1**	**4,491.3**	**4,760.8**	**6.0**	**73.4**
Electric Power Industry	309.8	356.2	343.0	-3.7	5.3
Wholesale Trade	70.3	74.9	65.4	-12.6	1.0
Retail Trade	0.0	0.1	0.0	-100.0	0.0
Total Trade	**70.3**	**75.0**	**65.4**	**-12.7**	**1.0**
Miscellaneous Industries N.E.S.	29.0	14.8	39.1	163.4	0.6
Confidential and Low Value Exports (1)	45.5	73.1	101.4	38.7	1.6
TOTAL EXPORTS	**5,381.5**	**6,068.5**	**6,484.0**	**6.8**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Includes unclassifiable exports

CHART 6
MANITOBA IMPORTS FROM THE UNITED STATES BY INDUSTRY - 1999



MBS TRADE DATABASE
JULY 2000

Table 10

Manitoba Imports From the United States By Industry 1997 - 1999

Industry	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change	Percent of Total
Agriculture	109.7	150.7	188.4	25.0	2.6
Forestry	0.6	4.1	5.7	40.1	0.1
Fishing, Hunting and Trapping	14.0	26.2	12.5	-52.1	0.2
Metal Mines	28.7	28.6	36.7	28.5	0.5
Mineral Fuels	1.8	4.2	4.2	0.8	0.1
Non-Metal Mines	2.8	3.6	4.0	10.7	0.1
Quarries and Sandpits	2.0	2.7	2.4	-10.3	0.0
Total Mining	**35.3**	**39.1**	**47.4**	**21.2**	**0.7**
Food Industries	362.6	391.3	383.8	-1.9	5.4
Beverage Industries	6.1	6.7	10.1	49.5	0.1
Tobacco Products Industries	4.2	0.3	0.2	-39.7	0.0
Rubber Products Industries	169.7	188.6	176.9	-6.2	2.5
Plastics Products Industries	170.5	163.9	183.4	11.9	2.6
Leather and Allied Products Industries	10.3	14.5	14.5	0.1	0.2
Primary Textile Industries	63.7	68.2	63.7	-6.5	0.9
Textile Products Industries	79.7	98.8	111.7	13.0	1.6
Clothing Industries	18.2	20.6	21.8	5.9	0.3
Wood Industries	73.0	70.0	74.6	6.6	1.0
Furniture and Fixtures Industries	68.8	98.1	95.4	-2.7	1.3
Paper and Allied Products Industries	164.9	189.3	241.6	27.6	3.4
Printing,publishing and Allied Industries	250.6	269.8	277.9	3.0	3.9
Primary Metals Industries	201.3	259.6	164.1	-36.8	2.3
Fabricated Metal Products Industries	328.6	492.7	455.4	-7.6	6.4
Machinery Industries	1,530.0	1,635.3	1,402.9	-14.2	19.6
Transportation Equipment Industries	1,285.4	1,480.6	1,364.6	-7.8	19.1
Electrical and Electronic Products Industries	449.5	572.9	614.8	7.3	8.6
Non-Metallic Mineral Products Industries	70.1	85.5	97.2	13.7	1.4
Refined Petroleum and Coal Products Industries	46.0	38.7	44.0	13.8	0.6
Chemical and Chemical Products Industries	525.2	683.6	660.0	-3.5	9.2
Miscellaneous Manufacturing Industries	210.0	239.5	260.2	8.6	3.6
Total Manufacturing	**6,088.6**	**7,068.5**	**6,718.9**	**-4.9**	**94.1**
Electric Power Industry	1.1	29.3	29.5	0.7	0.4
Wholesale Trade	40.3	32.2	40.8	26.7	0.6
Retail Trade	0.1	0.0	0.1	131.6	0.0
Total Trade	**40.3**	**32.3**	**40.9**	**26.8**	**0.6**
Miscellaneous Industries N.E.S.	79.8	80.0	83.9	4.8	1.2
Confidential and Low Value Imports (1)	45.6	17.2	13.4	-22.1	0.2
TOTAL IMPORTS	**6,415.0**	**7,447.4**	**7,140.7**	**-4.1**	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Excludes repairs which are included in Miscellaneous Industries N.E.S.

Table 11

Manitoba Trade Balance
With the United States By Industry
1997 - 1999

Industry	1997	1998	1999	1998 to 1999	1999
		($ 000,000)		Percent Change	Percent of Total
Agriculture	644.9	553.8	436.0	-21.3	-66.4
Forestry	-0.4	-3.5	-4.8	-39.7	0.7
Fishing, Hunting and Trapping	-7.6	-20.2	-3.1	84.8	0.5
Metal Mines	-22.0	-18.2	-26.8	-47.7	4.1
Mineral Fuels	436.7	307.0	500.8	63.2	-76.3
Non-Metal Mines	22.8	21.0	19.9	-5.4	-3.0
Quarries and Sandpits	-1.2	-2.0	-1.9	6.3	0.3
Total Mining	**436.4**	**307.9**	**492.1**	59.8	**-74.9**
Food Industries	84.1	178.9	162.9	-8.9	-24.8
Beverage Industries	-5.2	-4.2	-5.8	-36.5	0.9
Tobacco Products Industries	-4.2	-0.3	-0.2	34.0	0.0
Rubber Products Industries	-164.4	-182.5	-170.7	6.5	26.0
Plastics Products Industries	-64.0	-28.5	-16.0	43.9	2.4
Leather and Allied Products Industries	12.5	3.1	2.9	-5.0	-0.4
Primary Textile Industries	-55.4	-60.8	-58.7	3.5	8.9
Textile Products Industries	-73.3	-89.2	-90.4	-1.3	13.8
Clothing Industries	82.7	98.0	107.8	10.0	-16.4
Wood Industries	180.2	271.4	415.8	53.2	-63.3
Furniture and Fixtures Industries	62.5	32.6	30.9	-5.0	-4.7
Paper and Allied Products Industries	38.0	22.2	-20.5	-192.2	3.1
Printing,publishing and Allied Industries	-196.2	-196.7	-197.8	-0.5	30.1
Primary Metals Industries	136.2	249.8	305.8	22.4	-46.6
Fabricated Metal Products Industries	-272.1	-429.4	-386.9	9.9	58.9
Machinery Industries	-791.6	-940.0	-922.2	1.9	140.4
Transportation Equipment Industries	-588.7	-488.9	-170.0	65.2	25.9
Electrical and Electronic Products Industries	-172.1	-285.1	-386.4	-35.5	58.8
Non-Metallic Mineral Products Industries	-45.9	-51.0	-52.9	-3.7	8.0
Refined Petroleum and Coal Products Industries	39.9	26.6	44.6	67.4	-6.8
Chemical and Chemical Products Industries	-424.9	-506.1	-343.4	32.1	52.3
Miscellaneous Manufacturing Industries	-172.4	-197.0	-207.1	-5.1	31.5
Total Manufacturing	**-2,394.4**	**-2,577.2**	**-1,958.1**	24.0	**298.2**
Electric Power Industry	308.7	326.9	313.5	-4.1	-47.7
Wholesale Trade	30.1	42.7	24.6	-42.3	-3.7
Retail Trade	-0.1	0.0	-0.1	-428.1	0.0
Total Trade	**30.0**	**42.7**	**24.5**	-42.6	**-3.7**
Miscellaneous Industries N.E.S.	-50.8	-65.2	-44.8	31.3	6.8
Confidential and Low Value Imports (2)	-0.1	55.9	88.0	57.3	-13.4
TOTAL TRADE BALANCE	**-1,033.5**	**-1,378.9**	**-656.6**	52.4	**100.0**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Given that the overall Trade Balance is negative, a positive percent of total implies that the specific Trade Balance is negative
(2) Excludes repairs which are included in Miscellaneous Industries N.E.S. for imports

Table 12

Manitoba Export to Import Ratio
Trade with the United States By Industry
1997 - 1999

Industry	1997	1998	1999
		(Per Dollar of Imports)	
Agriculture	6.88	4.67	3.31
Forestry	0.31	0.16	0.16
Fishing, Hunting and Trapping	0.46	0.23	0.75
Metal Mines	0.23	0.36	0.27
Mineral Fuels	250.39	74.49	119.94
Non-Metal Mines	9.20	6.81	5.97
Quarries and Sandpits	0.42	0.27	0.23
Total Mining	**13.37**	**8.88**	**11.39**
Food Industries	1.23	1.46	1.42
Beverage Industries	0.15	0.37	0.43
Tobacco Products Industries	0.00	0.09	0.00
Rubber Products Industries	0.03	0.03	0.04
Plastics Products Industries	0.62	0.83	0.91
Leather and Allied Products Industries	2.21	1.21	1.20
Primary Textile Industries	0.13	0.11	0.08
Textile Products Industries	0.08	0.10	0.19
Clothing Industries	5.54	5.77	5.95
Wood Industries	3.47	4.88	6.57
Furniture and Fixtures Industries	1.91	1.33	1.32
Paper and Allied Products Industries	1.23	1.12	0.92
Printing, Publishing and Allied Industries	0.22	0.27	0.29
Primary Metals Industries	1.68	1.96	2.86
Fabricated Metal Products Industries	0.17	0.13	0.15
Machinery Industries	0.48	0.43	0.34
Transportation Equipment Industries	0.54	0.67	0.88
Electrical and Electronic Products Industries	0.62	0.50	0.37
Non-Metallic Mineral Products Industries	0.34	0.40	0.46
Refined Petroleum and Coal Products Industries	1.87	1.69	2.01
Chemical and Chemical Products Industries	0.19	0.26	0.48
Miscellaneous Manufacturing Industries	0.18	0.18	0.20
Total Manufacturing	**0.61**	**0.64**	**0.71**
Electric Power Industry	273.22	12.16	11.62
Wholesale Trade	1.75	2.32	1.60
Retail Trade	0.00	1.71	0.00
Total Trade	**1.74**	**2.32**	**1.60**
Miscellaneous Industries N.E.S.	0.36	0.19	0.47
Confidential and Low Value Exports/Imports (1)	1.00	4.26	7.57
TOTAL EXPORTS	**0.84**	**0.81**	**0.91**

Manitoba Bureau of Statistics, July, 2000 *MBS Trade Database*

Note: (1) Includes unclassifiable exports/imports